GUERNSEY
BREEDERS' JOURNAL

July 7
1965

DEDICATED TO BREED PROGRESS

GOLDEN GUERNSEY MILK PRODUCTS

FOREMOST GUERNSEYS

Foremost Footprint

Foremost in Name and Breeding Fame

Langwater Foremost

OUR HERD CLASSIFIED

93.9%

ABOVE THE LINE

May 26, 1965 — THE 8th HERD CLASSIFICATION

114 Head — 1 E, 61 VG, 45 D, 7 A — Average 84.17%

Here Is A Glimpse Of How The Herd Was Rated In The Individual Categories. As Usual, The Herd Showed Great Strength In These Important Areas.

Category	Above The Line
Dairy Character	**98%**
Body Capacity	**98%**
Shoulders	**98%**
Mammary System	**87%**
Rear Udder	**93%**

The Following Bulls Used In The Past Still Have Daughters Breeding And Producing In The Herd

FOREMOST FOOTPRINT

17 Daughters With An Average Score Of 84.4%
1 E — 8 VG — 7 D — 1 A

Their average age is 10.76 years, with 2 over 18 years, and the youngest 6 years, 10 months.

FOREMOST J.C.

8 Daughters Have An Average Score Of 86%
1 E — 5 VG — 2 D

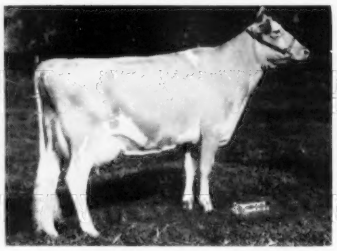
The average age of these cows is over 11 years.

WE NOW HAVE 158 CLASSIFIED COWS IN THE HERD
3 Excellent — 63 Very Good — 81 Desirable — 11 Acceptable
93% ABOVE THE LINE . . . AVERAGE SCORE OF 83.59%

The Three Excellent Cows In The Herd

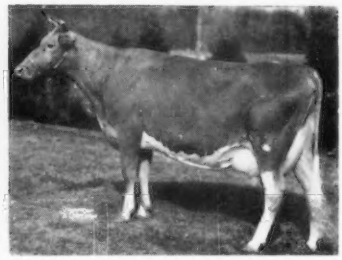
Foremost J. C. Designee
Excellent '59 '61 '63 '65
15344—692—Jr4HIR—365—2x
14588—698—5HIR—365—2x
15646—695—6HIR—365—2x
15126—671—8HIR—305—2x
Noted show cow — 1st Aged, Sr. & Gr. Ch., Best Uddered, 1st Produce, Mo., 1960. Member 1st Sr. Get, 1st Dairy Herd, 1st Best 3 Females, Mo., 1959, 1960. Her son by **Happy Fella,**

Foremost Happy Mixter
owned jointly with Charles F. Watkins, Belton, Mo., **is now starting service here after being in use in the Watkins herd.**



McDonald Farms Jolly Sarella
Excellent 3 times
12833—668—Jr2—365C—3x
10045—530—Jr3—305C—2x
10717—549—Sr4HIR—305—2x
10718—580—5HIR—305—2x
Res. A-A 3-Year-Old, 1956
Sold in 1959 for $6,100

HER SON IN SERVICE
Foremost Happy Neptune
Born July 26, 1963
Sire: **LushAcres Hermes' Happy Fella,** 38 daus., 68 rec. av. 10806—504 (M.E.—305—2x), 31 cl. av. 83.3%.
Neptune is one of the better Sr. Yr. bulls it has been our pleasure to see for some time. **We have 45 cows safe in calf to his service, and his first calves are due to arrive in July.**



Foremost Footprint's Quality
Excellent '57 '63
Will be 19 years old in August.
Liebers Trophy Winner, 1963
17533—889—Jr4—365C—3x
19514—979—5yrs—365—3x
16369—720—11HIR—365—2x
Production to date, 169,112 lbs. milk, 7,919 lbs. fat. A granddaughter of **Foremost Quantity** (E), Liebers Trophy Winner, 1952.

We Usually Have Choicely-Bred Bull Calves Available Out Of Top Brood Cows From Strong Cow Families. Write For Our Present Listings.

Foremost-Bred Bulls Are Doing Well In Top A.I. Units As Well As In Leading Herds Across The Country. ADD FOREMOST BLOOD TO YOUR BREEDING PROGRAM.

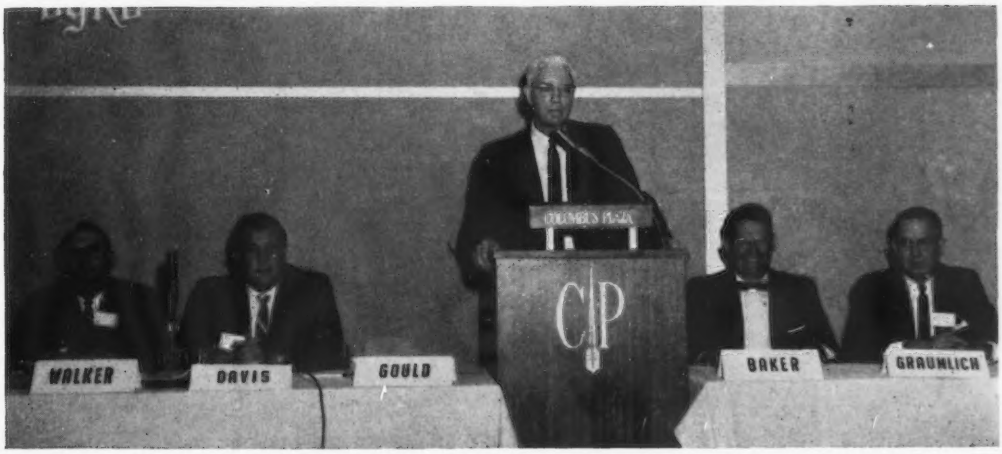
FOREMOST GUERNSEYS

Department of Dairy Husbandry, University of Missouri, Columbia, Missouri — Telephone GIbson 9-9141
Farm located on Highway 40, eight miles west of Columbia
Address correspondence to Foremost Farm, R.R. 3, Columbia, Missouri
Telephones — Farm Office: GIbson 2-6276 — Supt.'s Residence: GIbson 2-5251

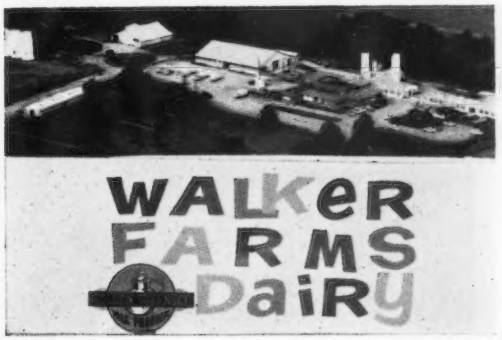
L. R. RAINEY, Superintendent — J. E. EDMONSON, Dept. Chairman — A. C. RAGSDALE, Professor Emeritus — BRYAN LAIL, Herdsman

News About GOLDEN GUERNSEY

SEE JUNE 23 ISSUE OF THE JOURNAL — PAGES 895–898 — FOR WHAT THESE AUTHORITIES HAD TO SAY ABOUT PRODUCING GOLDEN GUERNSEY PRODUCTS

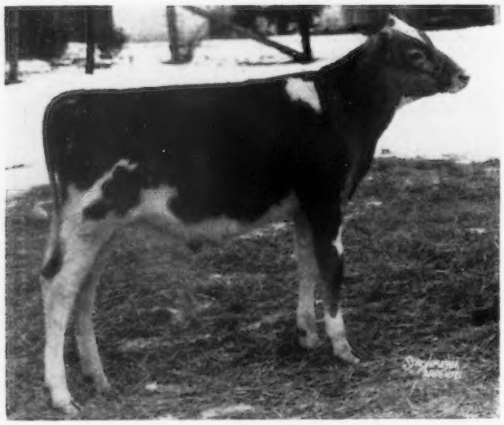


Panel on Merchandising Golden Guernsey Milk Products: James Walker, Walker Farms, Inc., Stoneville, Miss.; E. E. "Pete" Davis, Royal Crest Dairy, Dayton, Ohio; Dr. Ira Gould, Chairman of Dairy Technology, Ohio State University, Moderator; George Baker, Baker's Dairy, Moline, Ill., and Stanley Graumlich, Med-O-Pure Dairy, Washington, C. H., Ohio.



A CALF LIKE THIS IS BORN

Himself . . .



picture taken at 6 mos.

WOODACRES CHIEF'S BOND
Born June 8, 1964

Dam — Gold Star . . .

LEANDER IRIS J. C. BONDIE
Very Good 3x
9230—390—(2-)—DHIA—305—2x
11201—454—(3-3)—HIR—305—2x
14555—642—(4-3)—305—2x
15682—671—(5-4)—305—2x
15591—715—(6-4)—HIR—305—2x
16811—703—(7-4)—HIR—305—2x
14566—617—(8-7)—HIR—305—2x
13025—547—(9-8)—HIR—305—2x (pending)

His Dam's Udder . . .

We are offering Woodacres Chief's Bond on the basis of Woodacres retaining a half interest or, if to an artificial unit, Woodacres retaining semen rights.

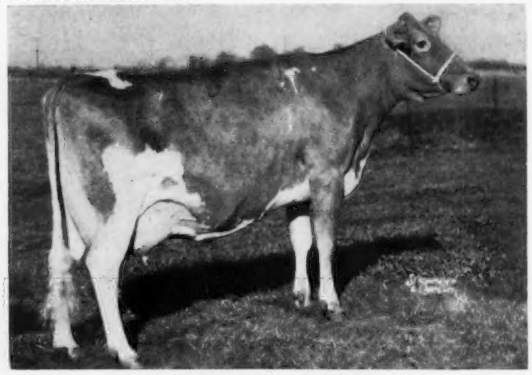
1. **HIS SIRE — MOREAU FARMS CHIEF** — Sire of 8 All-Americans, 9 Res. AA, AA Sr. Get, 1st Nat'l '61, Res. Jr. Get, 2nd Nat'l '62, '63. 14 Excellent daus., 334 daus., 644 records av. 10074—495 (M.E.—305—2x). 361 classified daus. 83.5. All are bred.

2. **HIS GOLD STAR DAM** — A truly great cow with 8 records totaling 110,648 milk and 4736 fat, actual. ME—305—2x average of 14427 milk. Note, too, her most excellent breeding record — a calf every year — and this has carried through to her daughters.

3. **HIS 5 FULL SISTERS** — The 4 full sisters that have calved have an average classification of 88.5 and with 10 records averaging 13108—305—2x—ME. The 5th full sister is due with her first calf in August. As you will note from her picture, she's a good one too.

4. **NOTE NEXT CALVING DATE OF THE 5 FULL SISTERS STATED UNDER THE PICTURES ON OPPOSITE PAGE.**

A Paternal Sister . . .



SENECASIDE MERYL
Excellent 7x; '61—94.5; Gold Star Dam
AA Aged Cow 5x; Gr. Ch. NGS '57, '58, '59
8 records include:
14015—701—(6-7)—365—2x
13428—716—(7-8)—305—2x
3 sons in service; 3 daus. at Woodacres av. 14337—734—305—2x ME to make her Gold Star.

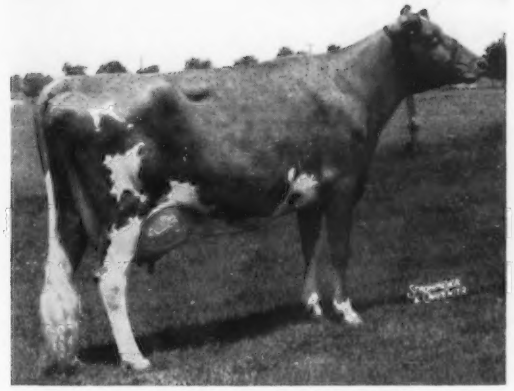
WOODACRES

BOX 669, PRINCETON, N. J.

ONLY ONCE IN A GUERNSEY MOON

ON THIS PAGE ARE HIS FIVE FULL SISTERS

They Milk — They Classify — They Show



DEWAN FARMS PRINCESS BONDELLE
Very Good '61, '62; Excellent '63, '65—92.5
Mem. 1st Produce, Nat'l., & AA Produce, '63
Mem. 1st Dairy Herd, Nat'l., '64
11864—556—(2-2)—HIR—305—2x
12867—601—(3-2)—HIR—305—2x
13244—597—(4-2)—HIR—305—2x
13184—561—(6-5)—HIR—305—2x (pending)
14682—654—(5-3)—HIR—305—2x
Due July 18 to McDonald Farms Jolly Vern

WOODACRES MO BONDIE
Very Good '62, '63, '65
11708—552—(2-3)—HIR—305—2x
13961—637—(4-4)—HIR—305—2x (pending)
14854—701—(3-3)—HIR—305—2x
Due July 18 to Western Glow Duchess Superior

WOODACRES MO'S IRIS
Very Good '65
10461—532—(2-3)—HIR—305—2x
Res. AA Jr. Yrlg., '63
Mem. 1st Produce, Eastern '64
Due Aug. 12 to Fairlawn Hornet's Sailor King.

WOODACRES BONITA MO
Very Good '63 — 88.5 as 2-Yr.-Old
9053—488—(2-7)—HIR—305—2x
Mem. 1st Produce, Nat'l., '63
Mem. AA Produce '63
Due June 28 to Woodacres Emporer

WOODACRES MO BONDETTE
Due with 1st calf Aug. 28 to Western Glow Duchess Superior.

1ST PRODUCE AT NAT'L, AA PRODUCE, '63
Dewan Farms Princess Bondelle at left, Woodacres Bonita Mo at right.

WOODACRES

BOX 669, PRINCETON, N. J.

CHEDCO FARM

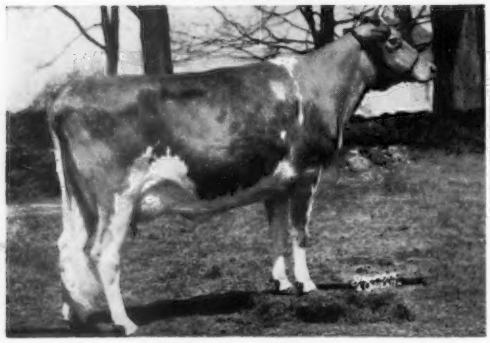
OUR TWELFTH CLASSIFICATION

9 EXCELLENT — 27 VERY GOOD — 6 DESIRABLE

For An Average Score of 87.0

Two New Excellents

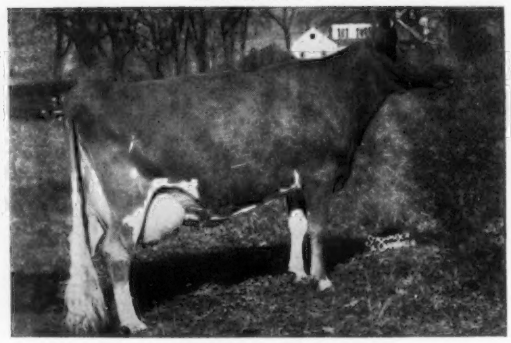
91 At Six Years



Chedco Actor's Laurel
87 '62 — 88.5 in '63
12367—620—2-8HIR—305—2x
13953—746—3-8HIR—305—2x
On retest, 9005—483—5-5HIR—2x in 170 days.
Sire: **Fairlawn Blanche's Actor**
★ Gold Star Sire ★
Dam: **Fairlawn K. Laurel**
★ Gold Star Dam ★
16069—802—4-5—365—3x

Laurel is ¾ sister to Fairlawn Actor's Hollyhock, ★ Gold Star Dam ★, E 7 times, 18745—915—6-1—365—2x. She is the seventh member of the Blanche Family to be classified Excellent. We have a son born last October.

90 at 11 Years



Chedco K. Janet
VG 6 times. 87—'60, 87.5—'61, 88—'62, 88.5—'63
14933—789—Sr2—365—3x
17531—1019—5-6—365—2x
13962—759—6-10HIR—305—2x
15607—881—8-7HIR—305—2x
15704—864—9-8HIR—305—2x
Sire: **Fairlawn K. Dairy King**
Dam: **Fairlawn Actor's Janet,** VG
16201—781—4-3—365—3x

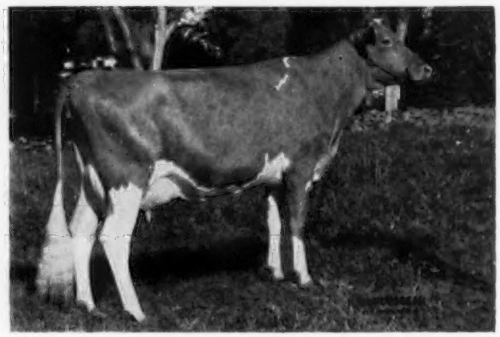
K. Janet is full sister to Chedco King James, in service at Chedco, and also full sister to Chedco Janet's King, in service at Atlantic Breeders Cooperative.

Two More Excellents

93.5 At Six Years

Chedco K. Hollyhock
93—'61, 94.0—'62, 94.5—'63
12360—663—2-7—305—2x, 12959—754—3-7—305—2x, 13400—773—4-7HIR—305—2x, 14076—819—5-7HIR—305—2x; on retest, 2222—124—6-7HIR—2x in 35 days.
Sire: **Fairlawn K. Dairy King**
Dam: **Fairlawn Actor's Hollyhock,** E—93
★ Gold Star Dam ★
18745—915—6-1—365—2x

93.5 At Four Years



Chedco Actor's Sally
92 in '63 as a two-year-old.
11087—605—2-2HIR—305—2x
11308—687—3-2HIR—300—2x (pending)
Sire: **Fairlawn Blanche's Actor**
★ Gold Star Sire ★
Dam: **Chedco Princess Sally**
11000—589—4-1—305—2x
Due July 12 to Fritzlyn Jeanette's Flash.

Other Excellents were: Fairlawn Actor's Hollyhock, 93 at 11 years, Excellent for the 7th time; Fairlawn King's Lina, 91.5 at 8 years, Excellent for the 5th time; Chedco Actor's Mirth, 90 at 6 years, Excellent for the 2nd time; Lyrene Maestro's Mamby, 92 at 5 years, Excellent for the 2nd time, and Franchester Jesting Pam, 90 at 4 years, Excellent for the 2nd time.

We Now Have 10 Excellent, 29 Very Good And 8 Desirable Cows In The Herd.

REMEMBER, we are now easy to reach — just a short distance off Route 495 at the Berlin Exit.

C. E. COTTING, Owner
50 Federal Street, Boston, Mass.

DR. E. B. HOPPER, Consultant
Chedco Farm, Berlin, Mass.

Federal Accredited No. 100024
State Bang's Free No. 20
ANDREW C. WARNER, Herd Manager
Telephone: Berlin, Terminal 8-2861
Area Code 617

ROUTE 62
BERLIN, MASS.

ROLAND B. PLUMMER, Herdsman
Telephone: Berlin, Terminal 8-2445

Index of Advertisers

Adohr Farms — Calif. 38
All West Breeders, Inc. — Wash. 33
American Breeders Service — Ill. 65
Ansmil Farms — Ohio 62
Arizona Farms Guernseys — Ariz. 56
Atlantic Breeders Cooperative — Pa. 54
Badger Breeders Cooperative — Wis. 104
Bay Meadow Farm — Calif. 67
Bayville Farms, Inc. — Va. 66
Becker Guernsey Farm — Mont. 70
Bock's Cattle Identi Co. — Ill. 30
Bonanza — Idaho 80
Brownies Guernsey Farms — Ore. 60, 72
Central Ohio Breeding Assn. — Ohio 90, 91
Charlton Farm Complete Dispersal — N. Y. 96
Chedco Farm — Mass. 4
Clearview Farms — Maine 45
Clover Jack Guernsey Farm — Calif. 39
Coldsprings Farm — Pa. 34
Corona Mfg. Co. — Ohio 30
Crumdale Farm — Pa. 68
Curtiss Breeding Service — Ill. 63
Deershorn Farm — Mass. 103
DeLaval Separator Co. — N. Y. 27
Dendel's Orchards — Mich. 94
Edgewood Farm — Mass. 102
Edisto Farms — S. C. 31
Erwin, Francis K. — N. H. 30
Fearing Mfg. Co. — Minn. 32
Foremost Guernseys — Mo. ..... II Cover
Gayoso View Farm — Miss. ..... III Cover
Granger Sales Co. — Conn. 32
Grassland Farm — Conn. 47, 102
Graysmarsh Farm, Inc. — Wash. 79
Great Elm Farm, Inc. — N. H. 43
Gross Acres — Mont. 70
Guernsey Cattle Breeders Assn. of Ontario — Can. 89
Guernsey Breeders' Journal — N. H. 100
Guernsiana — Ind. 64
Homefields — Maine 35
Idacrest Farm — Idaho 78
Ideal Guernsey Farms — N. J. 6
Indiana State Fair — Ind. 30
Jessup Breeders Bull Stud — Calif. 95
Kimberton Farms — Pa. 37
Klondike Farm Complete Dispersal — N. C. ..... IV Cover
Lankart Farm — Texas 57
Lauxmont Farms — Pa. 50, 51
Lauxmont Farms Guernsey Sale — Pa. 99
Lindean Guernsey Farm — Wash. 76
Liseter Farm — Pa. 49
Lizdan Hill Farm — Ill. 41
Lyrene Guernsey Farm — Mich. 61
Maxvale Guernsey Farm — Wash. 74
May Rich Farm — N. Y. 36
McDonald Farms — N. Y. 52, 53
McLaughlin-Gormley-King — Minn. 32
Merryman Co., The — Md. ..... 96, 99, IV Cover
Michigan A.B.C., Inc. — Mich. 100
Michigan G.B.A. — Mich. 94
Midwest Genes, Inc. — Minn. 59
Muehling Meadows — Ill. 41
Mulhocaway Guernseys — N. J. 28, 29
MWM Color Press — Mo. 30
Nelson-Dykes Co. — Texas 30
New England Guernsey Council — Mass. 101
N. H.—Vt. Breeding Assn. — N. H. 42
New Haven Guernsey Farm — Wash. 74
New York A.B.C., Inc. — N. Y. 97
Normandy Farm — Ind. 68
N. C. G.B.A. & S. C. C.C.C. — S. C. 5
Northeastern Breeders Assn. — Pa. 40
Oakvale Farm — Minn. 35
Old Farms— Conn. 103
Olympic View Farm — Wash. 79
Oregon State University — Ore. 57
Pacific Northwest Guernsey Classic Fall Sale — Wash. 69
Peckhurst Farm — N. Y. 103
Penn-Del Farm — Pa. 36
Pa. All-American Dairy Show — Pa. 44
Prestdale Farm — Idaho 78
Price-Black Farms, Inc. — N. Mex. 46
Rolling Acres Farms — Ill. 98
Rosendahl Farm — N. Y. 35
Rosewood Farms — Ill. 58
Rozelyn Farm — Wash. 76
Strohmeyer, Jr., H. A. — N. Y. 32
Sunnycrest Farm — Ore. 73
Transcript Printing Co. — N. H. 100
Tri-State Breeders Co-op. — Wis. 92
Valleyland Farm — Minn. 93
Valley Pride Farm — Wash. 75
Valley View Guernsey Farm — Ore. 75
Van Dervort Studio, The — N. Y. 32
Vanher Guernsey Farm — Ore. 73
Walker Farms — Miss. 48
Walman Farms — Wash. 33
Walnut Manor Farm — Mich. 95
Wandering Brook Farms — N. Y. 55
Westlynn Farm — Idaho 78
West Virginia, State Fair of — W. Va. 100
Westward Guernsey Farm — Wash. 77
Wetmore, Fred C. — Ohio 30
Wilsona Farms, Inc. — Ore. 71
Winacres Guernsey Farm — Wash. 77
Woodacres — N. J. 2, 3
Woods, Mort — Okla. 30

Chat . . .

Breeders join us in extending sincere sympathy to Mr. W. H. Odlum, Roselle, Ill., a member of the Board of Directors of The American Guernsey Cattle Club, on the passing of Mrs. Odlum on June 2.

Richard L. Holden, R. R. 4, Columbia City, Ind., who suffered a coronary occlusion the first part of May, is now at home convalescing. Best wishes, Dick.

Julius Moy, Golden Hills Farm, Peru, Ind., suffered a broken hip in a farm accident and must stay in bed for some time. Best wishes for a good recovery.

Mr. and Mrs. Hans Leuthold, Wilsona Farms, Inc., Tillamook, Ore., have joined the ranks of grandparents. Mr. and Mrs. Daniel Leuthold presented them with a fine grandson, Todd Avery, on May 25. Mother, son, father, and grandparents are doing fine. Mrs. Hans Leuthold has the grass worn bare between their houses.

We are happy to report that David Kemp, owner of Shoals Falls Farms, Inc., Hendersonville, N. C., is convalescing nicely from injuries suffered in an automobile accident the early part of May. His many friends wish him a speedy and complete recovery.

Ray Gonterman, Gonterman's Guernsey Farm, Ponca City, Okla., recently underwent a serious operation. Best wishes for a good recovery.

NCGBA We Are In The SCGCC
SALES BUSINESS
We Welcome The OPPORTUNITY To HELP YOU
PRIVATE TREATY — CONSIGNMENT OR DISPERSALS
If you want to BUY or SELL
CONSULT US . . .
Mack H. Alman, Secy. & Treas.
P. O. Box 1961 Spartanburg, S. C.
114 Brookside Rd. Tel. 582-4879

Second Class postage paid at Peterborough, New Hampshire

GOLDEN GUERNSEY

Ideal Guernsey Farms

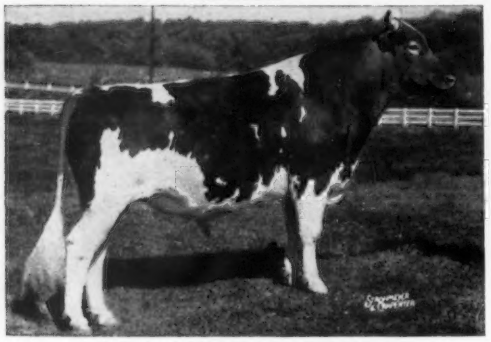
BUILDING ☆ FOR ☆ A ☆ CENTURY

THE WORLD'S GREATEST PRODUCING HERD OF PUREBRED GUERNSEYS
NO BUSINESS TRANSACTED ON SUNDAY

SUPERIOR Blood Is Outstanding Wherever You Find It

A SUPERIOR Out Of A Class Leading Lettie's Duke Is In Service At ATLANTIC BREEDERS COOPERATIVE, Lancaster, Pennsylvania.

HIMSELF



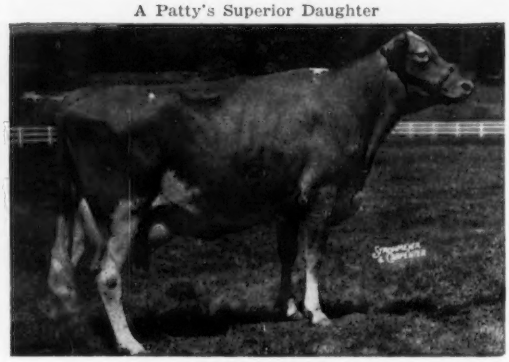
IDEAL'S PATTY'S SUPERIOR
★ GOLD STAR SIRE ★

27 daus., 86 rec. av. 11212—569 (M.E.—305—2x), 43 cl. av. 83.9%.

Sire: **Ideal's Superior**
★ GOLD STAR SIRE ★

Dam: **Ideal's LD.'s Patty**
*21139—*1114—Sr3—365—3x
2 tested daughters, both over 16,000 lbs. milk and 800 lbs. fat, one was a Class Leader.

A Patty's Superior Daughter

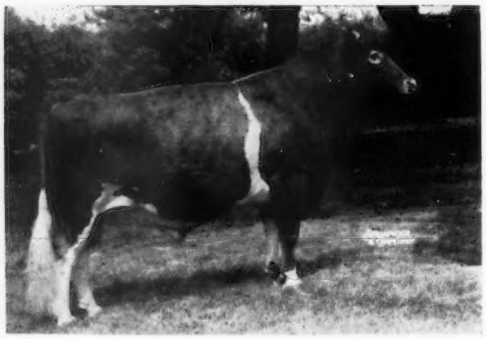


Rutter Bros. Idea's Pauline (E twice)
10670—531—Jr2DHIR—305—2x
*16040—*811—Sr3DHIR—305—2x
13990—728—Sr4DHIR—286—2x
14980—734—5DHIR—277—2x
Senior and Grand Champion at the S.P.A.B.C. Show, 1963.

The Patty's Superior daughters are noted for their high production, pleasing type, and extremely good dairy quality.

A Superior From The Trixie Family Is In Service At CURTISS BREEDING SERVICE, INC., Cary, Illinois

HIMSELF



IDEAL'S TRISUPER
★ GOLD STAR SIRE ★

63 daus., 91 rec. av. 11541—599 (M.E.—305—2x), 86 cl. av. 84%.

Sire: **Ideal's Superior**
★ GOLD STAR SIRE ★

Dam: **Ideal's Predictor's Trixie**
★ GOLD STAR DAM ★
21144—1021—5yrs—365—3x
20281—961—6yrs—365—3x
*24828—1161—8yrs—365—3x
2 tested daughters, 1 E — 1 VG, both with over 22,000 lbs. milk, both made 2 Class Leading records.

ADD IDEAL BLOOD TO YOUR HERD. Young Bulls, Cows And Heifers Available — Backed By Generations Of Proved High Production And Pleasing Type.

"IT'S ALL IN THE RECORDS"

Guernsey Dairy Cattle Division
Dr. John Tanis, D.V.M.
Lloyd B. Simmons, Herdsman
Jacob Tanis, Owner

Farm Division, Including Angus and Landrace Hogs
Jacob Tanis, Jr., Manager
Emery Castimore, Asst. Manager

IDEAL GUERNSEY FARMS — Augusta-Sussex County-New Jersey

The American Guernsey Cattle Club

OFFICERS AND
BOARD OF DIRECTORS

Greyble L. McFarland, Jr., RD 1, Box 708, Indianapolis, Ind. 46200, President, '70.
Merritt H. Adamson, Camarillo, Calif. 93010, Vice-President, '67.
Frank D. Brown, Jr., Port Deposit, Md. 21904, 2nd Vice-President, '66.
Karl B. Musser, Acting Secretary-Treasurer.
Kenneth A. Brighton, Attorney.
Robert W. Basse, R. 1, Old Hickory, Tenn. 37138, '69.
Monroe C. Bouton, Mount Vernon, Ohio 43050, '68.
Robert S. Davis, R. 1, Kuna, Idaho 83634, '69.
J. B. Guess, III, Denmark, S. C. 29042, '67.
Robert H. Lage, R. 3, Davenport, Iowa 52805, '69
Jack Lively, 11200 Denton Drive, Dallas, Texas 75229, '68.
John Lyman, Middlefield, Conn. 06455, '66.
Gavin W. McKerrow, Pewaukee, Wis. 53072, '66.
Stanley Murphy, R.D. 1, Tully, N. Y. 13159, '70.
W. H. Odlum, Roselle, Ill. 60172, '67.
Jacob Tanis, Augusta, N. J. 07822, '68.
Raymond F. Witmer, Route 1, Willow Street, Pa. 17584, '70.
(Year indicates Board term expiration.)

ADMINISTRATION
Karl B. Musser, Acting Secretary-Treasurer.
Lawrence O. Colebank, Administrative Assistant, 1 Circle Hill Drive, Knoxville, Tenn. 37919.
Herbert C. Nichols, Office Manager.
John A. Fitzgerald, Head Mailing and Maintenance.

COMPTROLLER
F. Russell Abbott.

HERD REGISTER
Irving E. Nichols, Director.

PRINTING
Leonard E. Cashion, Director.

PEDIGREES AND CLASSIFICATION
Clarence W. Greenie, Director.
Lawrence O. Colebank, Official Classifier, 1 Circle Hill Drive, Knoxville, Tenn. 37919.
J. McK. Jeter, Asst. Classifier, P. O. Box 394, Zephyrhills, Fla. 33599.

PRODUCTION TESTING
Socrates Kereazis, Director.

IBM
George N. Eastman, Director.

GUERNSEY BREEDERS' JOURNAL
Richard G. Price, Managing Editor and Advertising.
Arlene M. Delaney, Asst. Editorial.

PROMOTION
Bill Maynard, Director.

EXTENSION
Mack H. Alman and Ralph W. Coarsey, P. O. Box 1961, Spartanburg, S. C. 29301. Territory: Alabama, Georgia and North and South Carolina.
Ballard K. Bennett, 119 Gazette Bldg., Texarkana, Texas 75501. Territory: Arkansas, Louisiana, Mississippi, Oklahoma, Tennessee and Texas.
George W. Chambers, 515 S. Lincoln St., Owatonna, Minn. 55060. Territory: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota and Wisconsin.
M. Wendell Fuhriman, Room 1, Thatcher Bldg., Logan, Utah 84321. Territory: Arizona, California, Colorado, New Mexico, Nevada, Southwestern Texas and Utah.
J. McK. Jeter, P. O. Box 394, Zephyrhills, Fla. 33599. Territory: Florida.
David J. Kjome, 1815 Delevan, Lansing, Mich. 48910. Territory: Michigan.
Elmer J. Meadows, Room 302, Corbett Bldg., Portland, Ore. 97200. Territory: Idaho, Montana, Oregon, Washington and Wyoming.
H. Joseph Pendergast, 3 Main St., Cobleskill, N. Y. 12043. Territory: New York.
Roger L. Strack, P. O. Box 176, Chadds Ford, Pa. 19317. Territory: Delaware, District of Columbia, Maryland, New Jersey, Pennsylvania, Virginia and West Virginia.
John R. Wheeler, 67 Auburn St., Auburn, Mass. 01501. Territory: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont.

GUERNSEY BREEDERS' JOURNAL

IN THIS ISSUE
JULY 7, 1965

Vol. 116 — No. 1

FEATURE ARTICLES

8 **Show That More May Know About Your Guernseys** – By R. G. Price
12 **Sire Selection for A.I.** – By Victor Gray
14 **A.I. In Long Pants** – By C. R. Huston
16 **Selecting The Sire and Dam** – By Dr. Clinton E. Meadows
18 **50 Highest A.I. Summarized Sires for MILK**
19 **50 Highest A.I. Summarized Sires for FAT**
20 **50 Highest A.I. Summarized Sires for TYPE**
21 **New Jersey State Field Day** – By Louis Gruninger
22 **North Central Colorado Spring Show** – By Luella E. Miller
23 **Georgia Dairy Day Heifer Sale** – By Mack Alman
23 **Stanislaus County, Calif., Junior Spring Show** – By Betty Kessler
24 **Great Western Dairy Show** – By Wendell Fuhriman
26 **Hill Haven Dispersal** – By Robert E. Jones

DEPARTMENT INDEX

1 **GOLDEN GUERNSEY News**
5 **Index of Advertisers**
11 **Classification Schedule**
26 **Class Leaders:**
Ideal's Superior's Kaye, Sanfadair Bellboy Kitty
81 **What The Cows Are Doing On Official Test**

THE COVER

Scene at Ideal Guernsey Farms,
Jacob Tanis, owner, Augusta, New Jersey

Subscription Price: United States, $3.00 per year.
Outside United States, $4.00 per year. Microfilm subscriptions available.

CLOSING DATES FOR ADVERTISING COPY
7th of the month preceding for issue of the 7th.
23rd of the month preceding for issue of the 23rd.
(Each issue is mailed eight days before date of publication)

Published Bi-Weekly on the 7th and 23rd of each month, except issue of December 23rd, by The American Guernsey Cattle Club, 70 Main Street, Peterborough, New Hampshire 03458.

Any address changes should be sent to
Guernsey Breeders' Journal, 70 Main St., Peterborough, N. H. 03458
Telephone: 603-924-3344

SHOW That More May KNOW About YOUR GUERNSEYS

SOON, dairymen in all parts of the country will be looking over their herds and selecting show prospects for the 1965 show season. Showing plays an important part in the program of all breeders of registered cattle who want to build a stronger merchandising program for their herds.

The show ring provides the setting for the display windows through which breeders of registered cattle may display the results of their work and accomplishments. Showing is a means to more effective merchandising. It can help to sell your cattle. It helps to sell the breed to others. Many dairymen who may never find time to visit other dairy farms attend these fairs and shows. They will have an opportunity to see the kind of cattle you are developing — they can see daughters by your herd sires — they can become interested in finding out more about your herd.

Through the efforts of showmen, the breed is on display. Many people, from all walks of life, at least for a fleeting moment, come in contact with this phase of breeding and developing better type dairy cattle.

The drama of the show ring attracts the attention and interest of dairymen. At these shows across the nation, old friendships are renewed and new acquaintances made. Showmen welcome the opportunity to talk about their animals and display their accomplishments. They feel that through showing they may build a desire among some to want to breed and develop better type cattle for their own herds. They realize that when this spark is kindled by their efforts, they may be rewarded through an increased interest and demand for better type animals within the breed.

Showmen thrill to winning under capable, qualified judges. They are proud to be a part of the show. They take pride in doing their part to focus more attention on their chosen breed of registered cattle. They SHOW and KNOW that these contacts are important in helping them to sell their cattle and breeding program. They perform a real service to the purebred dairy industry.

Whenever possible, SHOW so that more may KNOW about the Guernsey breed.

Richard H. Price

Golden Guernsey, Inc.

OFFICERS

Greyble L. McFarland, Jr., RD 1, Box 708, Indianapolis, Ind. 46227, President, '70.
Merritt H. Adamson, Camarillo, Calif. 93010, Vice-President, '67.
Karl B. Musser, Acting Secretary-Treasurer.
F. Russell Abbott, Comptroller, Ervin F. Diamond, Asst.

GOLDEN GUERNSEY COMMITTEE

Frank D. Brown, Jr., Chairman, Port Deposit, Md. 21904, '68.
Merritt H. Adamson, Camarillo, Calif. 93010, '66.
Robert W. Basse, R. 1, Old Hickory, Tenn. 37138, '66.
J. B. Guess, III, Denmark, S. C. 29042, '67.
Jack Lively, 11200 Denton Drive, Dallas, Texas 75229, '67.
Greyble L. McFarland, Jr., RD 1, Box 708, Indianapolis, Ind. 46200, '67.
Gavin W. McKerrow, Pewaukee, Wis. 53072, '68.
(Year indicates Committee term expiration.)

ADMINISTRATION

Mike Stuhlsatz, Acting Director of Milk Sales.
Ida L. Schmid, P. O. Box 182, Tallevast, Fla. 33588, Representative.

FIELD REPRESENTATIVES

FLORIDA

J. McK. Jeter, P. O. Box 394, Zephyrhills, Fla. 33599.

MICHIGAN

David J. Kjome, 1815 Delevan, Lansing, Mich. 48910.

TRI-STATES

Darrell Ehrlich, 330 W. Broadview Drive, Lincoln, Neb. 68503.

STATE REPRESENTATIVES

CALIFORNIA

W. D. Moffat, Sec.
California G. C. C., Inc., P. O. Box 713, Sutter Creek, Calif. 95685.

ILLINOIS

George A. Campbell, Field Sec., Illinois G. B. A., Inc., 5 North River Street, Batavia, Ill. 60510.

INDIANA AND KENTUCKY

Robert E. Jones, Sec.
Indiana G. B. A., Box 426, Mulberry, Ind. 46058.

MISSOURI

G. B. Secker, Field Representative.
Missouri G. B. A., Palmyra Rd., Rt. 2, Hannibal, Mo. 63401.

NEW ENGLAND

John R. Wheeler, 67 Auburn St., Auburn, Mass. 01501.

NEW JERSEY

Louis Gruninger III, Field Sec.
New Jersey G. B. A., New Jersey Agricultural Exp. Sta., New Brunswick, N. J. 08900.

NEW YORK

H. Joseph Pendergast, Business Manager, New York State G. B. Co-Op., Inc., 3 Main St., Cobleskill, N. Y. 12043.

NORTH AND SOUTH CAROLINA, GEORGIA AND ALABAMA

Mack H. Alman, Sec.-Treas.
Ralph W. Coarsey, Field Representative, North and South Carolina G. B. Associations, P. O. Box 1961, Spartanburg, S. C. 29301.

OHIO

Ronald D. Eberhard, Business Manager.
Ohio G. B. A., 633 High St., P. O. Box 289, Worthington, Ohio 43085.

PENNSYLVANIA

William H. Juzi, Business Manager
Arthur L. Mulford, Golden Guernsey Sales Representative.
John F. Blyholder, Jr., Northeastern Fieldman.
Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.
Charles W. Van Horn, Southeastern Fieldman, R. D. 2, Lansdale, Pa. 19446.
Willard W. Walton, Western Fieldman, 540 Hemlock Drive, Greensburg, Pa. 15601.

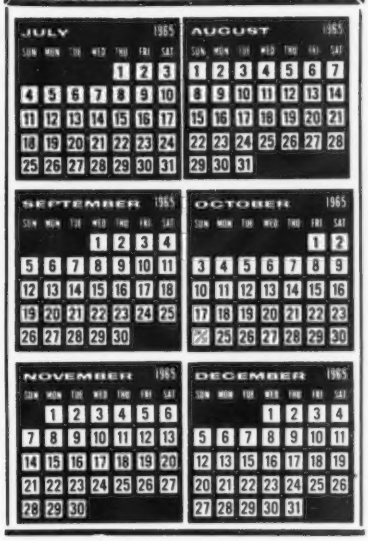
VIRGINIA

K. M. Mace, Field Sec., George R. Pankey, Asst., Virginia G. B. A., 4901 West Clay St., Richmond, Va. 23230.

WISCONSIN

Leslie Peckham, Field Sec.
Wisconsin G. B. A., 325 South St., Waukesha, Wis. 53186.

CALENDAR OF COMING EVENTS



Sales

JULY

July 17. Marlea Farm Reduction Sale, L. G. Zartman, owner, at the farm, Albuquerque, N. Mex. Sale managed by the New Mexico Guernsey Cattle Club.

July 22. 222nd Special Sale, Sales Pavilion, Lancaster, Pa. (Night Sale). Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

July 26. All New England Guernsey Sale, Eastern States Exposition Grounds, West Springfield, Mass. Sale sponsored by the New England Guernsey Council, R. H. Merritt, Chairman, Farmington, Conn.

July 26. Ontario Classic Sale, Pat O'Connor Farm, Cookstown, Ontario, Canada. John B. Merryman, Sparks, Md., auctioneer.

July 28. Charlton Farm Dispersal, Charles Z. Case, owner, Avon, N. Y. Sale managed by The Merryman Company, Sparks, Md., assisted by the New York State G. B. Co-op., 3 Main Street, Cobleskill, N. Y.

July 30. Pacific Northwest Guernsey Classic Fall Sale, Evergreen Classic Fairgrounds, Mount Vernon, Wash.

July 31. Michigan State Sale, Fairgrounds, Kalamazoo, Mich. Sale managed by the Michigan G. B. A., Walter Frahm, Sec., Frankenmuth, Mich.

AUGUST

Aug. 2. Klondike Farm Dispersal, Chatham Foundation, Inc., owner, Elkin, N. C. Sale managed by the North Carolina G. B. A. and South Carolina G. C. C., P. O. Box 1961, Spartanburg, S. C., and The Merryman Company, Sparks, Md.

Aug. 7. 4th Annual Heifer Sale and Southeastern Michigan Parish Show, Fairgrounds, Marshall, Mich.

Aug. 14. Dispersal of Guernsey Herd of O. J. Toland, 13001 E. 23rd St., Nicoma Park, Oklahoma City, Okla. Mort Woods, Ardmore, Okla., Sale Manager.

Aug. 19. 223rd Special Sale, Sales Pavilion, Lancaster, Pa. (Night Sale). Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Aug. 20. Georgia Annual Fall Sale, Fairgrounds, Macon, Ga. Sale managed by the North Carolina G. B. A. and South Carolina G. C. C., P. O. Box 1961, Spartanburg, S. C., in cooperation with Georgia G. B. A., W. W. Denney, Sec.-Treas., Canton, Ga.

Aug. 21. Nearbrook Farm Dispersal, Cecil and LaVonne Lambert, owners, McBane, Mich. Sale managed by The Merryman Company, Sparks, Md.

Aug. 26. Fulton Valley Dairy Herd Dispersal, Gerald Biggs, owner, at the farm, McConnellsburg, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Aug. 28. Complete Dispersal Fancher Bros. Guernsey Herd, Louisville, Miss. Sale managed by Mort Woods, Ardmore, Okla.

Aug. 30. Colorado State Sale, Roosevelt Park, Longmont, Colo.

Aug. 31. Second Combined South Carolina and Chester County Guernsey Sale, Fairgrounds, Chester, S. C. Sale managed by the North Carolina G. B. A. and South Carolina G. C. C., P. O. Box 1961, Spartanburg, S. C., in cooperation with the Chester County G. C. C., D. C. Wylie, Sec.-Treas., Chester, S. C.

SEPTEMBER

Sept. 1. Ricarbru Farm Complete Dispersal, at the farm, Donald W. Pratt, owner, Glidden, Iowa. Sale managed by Ivan N. Gates, West Liberty, Iowa.

Sept. 9. California Fall Production Sale, Fairgrounds, Sacramento, Calif., 6:30 p.m. Sale managed by the California G. B. A., P. O. Box 98, Sutter Creek, Calif.

Sept. 9. Meadow Creek Farm Guernsey Dispersal, Ernest H. Heydt, Philadelphia, Pa., owner. Sale at the Pavilion, Lancaster, Pa., managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Sept. 10. Cleveland County Fall Sale, Fairgrounds, Shelby, N. C., 7:00 p.m. Sale managed by the North Carolina G. B. A. and South Carolina G. C. C., P. O. Box 1961, Spartanburg, S. C.

Sept. 11. Bonnie Crest Guernsey Farm Complete Dispersal, Owensville, Mo., 12:00 noon, (DST), Paul Harmons, owner. Sale managed by the Missouri G. B. A., Palmyra Road, Hannibal, Mo.

Sept. 13. Great Northern Classic, Sales Pavilion, West Salem, Wis. Sale managed by the Wisconsin G. B. A., 325 South St., Waukesha, Wis. 53186.

Sept. 14. Pennsylvania State Sale, Farm Show Bldg., Harrisburg, Pa. 1:00 p.m. Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011, and The Merryman Company, Sparks, Md.

Sept. 15. Elkhart County Guernsey Sale, Fairgrounds, Goshen, Ind.

Sept. 16. Yellow Creek Consignment Sale, Yellow Creek Farm, Goshen, Ind.

Sept. 17. Badger Breeders Cooperative Guernsey Sale, Shawano, Wis.

Sept. 18. Maple Lawn Farm Complete Dispersal, LeRoy Gierhart, Bryant, Ind., owner. Sale at Adams County 4-H Fairgrounds, Monroe, Ind., managed by the Indiana G. B. A., Box 426, Mulberry, Ind.

Sept. 18. Lookout Valley Complete Dispersal, at the farm, Lake Geneva, Wis., Gerald Jenkins, owner. Sale managed by Buzz Garey, Garey Cattle Sales, 100 Walnut Lane, Morrisville, Pa.

Sept. 23. 224th Special Sale, Sales Pavilion, Lancaster, Pa. (Night Sale). Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Sept. 25. 2nd Corn Belt Guernsey Classic Invitational Sale, Fairgrounds, Nevada, Iowa. Sale managed by the Nebraska G. B. A. and the Iowa G. B. A., Harry Lage, R. 3, Davenport, Iowa, chairman.

Sept. 25. 41st Vermont Guernsey and Surplus Heifer Sale, Fairgrounds, Rutland, Vt. Sale managed by Buzz Garey, Garey Cattle Sales, 100 Walnut Lane, Morrisville, Pa.

Sept. 25. 3rd Annual Lauxmont Farms Guernsey Sale, Wrightsville, Pa. Sale managed by The Merryman Company, Sparks, Md., assisted by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Sept. 28. Complete Dispersal, Clark and Proctor Guernsey Herd, Blenheim, S. C. Sale managed by the North Carolina G. B. A. and South Carolina G. C. C., P. O. Box 1961, Spartanburg, S. C.

Sept. 28. Ridgewood Farm Complete Guernsey Dispersal, at the farm, Birchrunville, Pa., Walter Hibberd, Jr., owner. Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

OCTOBER

Oct. 2. The Lake Central Guernsey Classic Sale, Elkhart County 4-H Fairgrounds, Goshen, Ind. Sale managed by The Lake Central G. B. A., Inc.

Oct. 11. La'Bellevue Farm Dispersal, W. W. Baughman, owner, at the farm, New Waterford, Ohio. Sale managed by Buzz Garey, Garey Cattle Sales, 100 Walnut Lane, Morrisville, Pa.

Oct. 11. 28th Missouri State Sale, Livestock Pavilion, University of Missouri, Columbia, Mo.

Oct. 14. Minnesota State Sale, Fairgrounds, New Ulm, Minn.

Oct. 16. 3rd Hoosier Guernsey Sale, Adams County Fairgrounds, Monroe, Ind. Sale managed by the Indiana G. B. A., Box 426, Mulberry, Ind.

Oct. 18. Green Meadow Sale, Blakeford Farms, Queenstown, Md. Sale managed by The Merryman Company, Sparks, Md.

Oct. 20. Dixie Quality Guernsey Sale, Mid-South Fairgrounds, Memphis, Tenn. James C. Walker, Walker Farms, Stoneville, Miss., Chairman; W. Lee Moore, 818 Wilson Bldg., Dallas, Tex., Co-Chairman.

Oct. 21. Junior Sire and Bred Heifer Sale, Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011, and The Merryman Company, Sparks, Md.

Oct. 25. New York State Guernsey Sale, Dewan Farms, Oneida, N. Y. Sale managed by The Merryman Company, Sparks, Md., and the New York State Guernsey Breeders Co-op., Inc., Cobleskill, N. Y.

Oct. 28. 225th Special Sale, Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 458, Camp Hill, Pa. 17011.

Oct. 29. Sixth Annual Saluda Production Sale, Livestock Arena, Saluda, S. C. Sale managed by the North Carolina G. B. A. and South Carolina G. C. C., P. O. Box 1961, Spartanburg, S. C.

NOVEMBER

Nov. 6. Kansas Guernsey Cattle Association Promotional Sale, Hutchinson, Kans., 12:30 p.m. C. J. Graber, Newton, Kans., Sale Chairman.

Nov. 17. Halton-Peel Invitational Sale of the Stars, Judging Pavilion, Royal Winter Fair, Toronto, Ontario, Canada.

Meetings

JULY

July 8. Regional Guernsey Judging Conference, Indianola, Iowa.

July 9. 8th Annual Homemade Ice Cream Festival, Brandy Springs Park, Mercer, Pa., sponsored by the Mercer County G. B. A.

July 12. Northwest Arkansas District G. B. A. Twilight Meeting.

July 19. Judging Conference, Chedco Farm, Berlin, Mass.

SEPTEMBER

Sept. 23. Vermont Feed Dealers and Manufacturers Association Annual Meeting, University of Vermont, Burlington, Vt.

NOVEMBER

Nov. 11. Western New York G. B. A. Meeting, Village Plaza Motel, Falconer, N. Y., 12:00 noon.

Nov. 17. Middle Tennessee District G. B. A. Annual Meeting.

Nov. 18-19. Texas Dairymen's Short Course, Texas A. & M. College, College Station, Tex.

Nov. 20. New Jersey G. B. A. Annual Meeting and Banquet, Forsgate Country Club, Jamesburg, N. J.

DECEMBER

Dec. 4. Oklahoma G. B. A. Annual Meeting, Oklahoma City, Okla.

Dec. 8. Arkansas G. B. A. Annual Meeting, Fayetteville, Ark.

Field Days, Parish Shows and Picnics

JULY

July 7. Tennessee State Field Day, Hermitage View Farm, Old Hickory, Tenn.

July 9. North Carolina G. B. A. State Field Day, Cleco Farm, Shelby, N. C.

July 20. Mississippi State Field Day.

July 22. Louisiana State Field Day, Kleinpeter Farms Dairy, Inc., Baton Rouge, La.

July 24. Vermont State Field Day, William Bliss Farm, St. Albans, Vt.

July 26. Western New York Guernsey Field Day, Fairgrounds, Pike, N. Y. K. C. Sly, judge.

July 31. Maine State Dairy Type and Production Show, Fairgrounds, Windsor, Maine, 10:00 a.m.

July 31. Middle Tennessee District G. B. A. Annual Show, Lafayette, Tenn.

Iowa District Field Days Or Shows

July 18. District 7, Glea Lloyd Farm, Spirit Lake.
July 19. District 5, W. H. Bosworth Farm, Algona.
July 20. District 8, Fred Raaz Farm, Jamaica.
July 21. District 6, Indianola Fairgrounds.
July 22. District 3, West Liberty Fairgrounds.
July 23. District 2, Manchester Fairgrounds.
July 23. District 4, Willis Brown Farm, Bloomfield.
July 24. District 1, West Union Fairgrounds.

Kentucky Shows and Field Days

July 12. District IV, Fairgrounds, Germantown.
July 13. District II.
July 14. District III, Fairgrounds, Hodgenville.
July 15. District I, Claude Newman Farm, Philpot.

Maryland Field Days

July 21. Eastern Shore, Queen Anne 4-H Park, Queenstown.
July 24. Western Maryland, Fairgrounds, Hagerstown.
July 26. Baltimore-Harford-Cecil, Aberdeen Sales Bldg., Churchville.
July 30. South Central, Howard County Fairgrounds, West Friendship.

Missouri Shows & Type Schools

July 11. District 6, Sunnymede Farm, Bismarck, 11:00 a.m.
July 12. District 1, Carl Frankenbach Farm, Hannibal, 10:00 a.m.
July 13. District 5.
July 14. District 7, Lebanon.
July 15. District 9, Marshfield, 10:00 a.m.
July 16. District 10.
July 17. District 8, Billings.
July 19. District 4.
July 20. District 3.
July 21. District 2, Stickler Ball Park, Kirksville, 10:00 a.m.

Oklahoma District Field Days

July 5. Southeast, Mungle's Guernsey Farm, Atoka.
July 6. Northeast, Soft Gold Dairy, Inc., Sapulpa.
July 8. Northwest, Ralph Baird, Jr., Guernsey Farm, Woodward.

AUGUST

Aug. 4. Maine Futurity, Bangor Fair, Bangor, Maine.
Aug. 7. Vermont Parish Show, Fairgrounds, Bradford, Vt.
Aug. 11. New Hampshire Parish Show, Hopkinton Fairgrounds, Contoocook, N. H.
Aug. 18. Finger Lakes Guernsey Show, Emerson Park, Auburn, N. Y.

Michigan Parish Shows and Picnic

Aug. 2. Northwest, Fairgrounds, Evart.
Aug. 7. Southeastern and 4th Annual Heifer Sale, Fairgrounds, Marshall.
Aug. 9. Saginaw Valley, Fairgrounds, Saginaw.
Aug. 14. State Picnic, Lockshore Farms, Hickory Corners.
Aug. 18. Grand Rapids, Fairgrounds, Marne.
Aug. 28. Southwest, Fairgrounds, Kalamazoo.

SEPTEMBER

Sept. 16. Missouri District 6 Show, Southeast Missouri District Fair, Cape Girardeau, 9:00 a.m.

Fairs and Shows

JULY

July 10-16. Red River Valley State Fair, Fargo, N. Dak. Guernseys will be judged on July 13 by John L. McKitrick.
July 12-17. Edmonton Exhibition, Edmonton, Alberta, Canada. Guernseys will be judged on July 13.
July 18-24. North Dakota State Fair, Minot, N. Dak. Guernseys will be judged on July 20 by E. A. Keyes.
July 19-24. Heart of Illinois Fair, Peoria, Ill. Guernseys will be judged on July 21 (open) by Kent Ryan and July 20 (jr.) by Ed Stokes.
July 29-Aug. 7. Multnomah County Fair, Gresham, Ore. Guernseys will be judged on July 29 by C. R. Knight and Robert S. Davis.
July 31. Evergreen Guernsey Classic, Mount Vernon, Wash., Victor Gray, judge.
July 31. Maine State 4-H and Adult Dairy Show, Windsor, Me.

AUGUST

Aug. 1-7. State Fair, Great Falls, Mont. Guernseys will be judged on Aug. 3 by E. A. Keyes
Aug. 3-8. Northern Wisconsin District Fair, Chippewa Falls, Wis. Guernseys will be judged on Aug. 6 (open) by Gene Starkey and C. E. Zehmer and Aug. 3 (jr.) by R. P. Niedermeier.
Aug. 6-14. Great Allentown Fair, Allentown, Pa. Guernseys will be judged on Aug. 10 (open) and Aug. 9 (jr.).
Aug. 8-14. Midland Empire State Fair, Billings, Mont. Guernseys will be judged on Aug. 9 (open) and Aug. 10 (jr.).
Aug. 8-14. Mississippi Valley Fair, Davenport, Iowa. Guernseys will be judged on Aug. 14 by James R. Borcherding and Jack Van Horn.
Aug. 9-14. Hagerstown Fair, Hagerstown, Md.
Aug. 9-14. Ionia Free Fair, Ionia, Mich. Guernseys will be judged on Aug. 11 (open) and Aug. 13 (jr.).
Aug. 12. Mid-West Classic Show, Goshen, Ind. Guernseys will be judged by Blaine Crowl.
Aug. 12-18. Ozark Empire Fair, Springfield, Mo. Guernseys will be judged on Aug. 17 (open) by Dwight M. Seath, Aug. 13 (FFA) and Aug. 14 (4-H) by Harry A. Herman.
Aug. 13-18. North Iowa Fair, Mason City, Iowa. Guernseys will be judged on Aug. 14 (open) by C. F. Foreman and Aug. 13 (jr.) by A. R. Porter.
Aug. 13-19. All Iowa Fair, Cedar Rapids, Iowa. Guernseys will be judged on Aug. 19 (open) by James Borcherding and Aug. 16 (jr.) by Grover Miehe.
Aug. 13-22. Illinois State Fair, Springfield, Ill. Guernseys will be judged on Aug. 18.
Aug. 13-22. State Fair of Wisconsin, Milwaukee, Wis. Guernseys will be judged on Aug. 19 (open) by Robert Lage and Aug. 14 (jr.) by Olaf Kjome.
Aug. 14-21. Skowhegan State Fair, Skowhegan, Me. Guernseys will be judged on Aug. 18 (open) and Aug. 16 (jr.).
Aug. 16-21. Washington County Free Fair, Washington, Pa. Guernseys will be judged on Aug. 19 (open) by Elmer Salisbury and Aug. 18 (jr.).
Aug. 17-22. Upper Peninsula State Fair, Escanaba, Mich. Guernseys will be judged on Aug. 17 by Eugene Starkey.
Aug. 18-21. Boulder County Fair, Longmont, Colo. Guernseys will be judged on Aug. 19 (open) and Aug. 18 (jr.) by John L. McKitrick.
Aug. 18-22. Northeastern Wisconsin Fair, De Pere, Wis. Guernseys will be judged on Aug. 19 by David Dickson.
Aug. 19-28. San Joaquin County Fair and Central Valley Exposition, Stockton, Calif. Guernseys will be judged on Aug. 20 (open) by Jack Nicewonger and Aug. 24 (jr.) by David Risling.
Aug. 20-28. Central Canada Exhibition, Ottawa, Ont., Canada.
Aug. 20-29. Iowa State Fair, Des Moines, Iowa. Guernseys will be judged on Aug. 28 (open) by Clyde K. Chappell and Aug. 26 (jr.) by H. H. Van Horn.
Aug. 20-Sept. 6. Canadian National Exhibition, Toronto, Ont., Canada. Guernseys will be judged on Aug. 24-25 by Francis M. Bishop.
Aug. 21-29. Missouri State Fair, Sedalia, Mo. Guernseys will be judged on Aug. 26 (open) by William McKerrow, Aug. 23 (FFA) by L. R. Rainey and Edward Fugate and (4-H) by Raymond Hinders.
Aug. 21-Sept. 6. Pacific National Exhibition, Vancouver, B. C., Canada. Guernseys will be judged on Sept. 1 (open) by T. A. Knight and Aug 23 (jr.) by Barry Peterson.
Aug. 23-28. Colorado State Fair, Pueblo, Colo. Guernseys will be judged on Aug. 24 (open) and Aug. 23 (jr.) by C. F. Foreman.
Aug. 23-28. Montgomery County Fair, Gaithersburg, Md. Guernseys will be judged on Aug. 26 (open) by Norman Hill and Aug. 27 (jr.) by George Frye.
Aug. 23-28. State Fair of West Virginia, Lewisburg, W. Va. Guernseys will be judged on Aug. 24 by Dwight M. Seath.
Aug. 23-29. Wyoming State Fair, Douglas, Wyo. Guernseys will be judged on Aug. 26 (open) and Aug. 25 (jr.) by Charles H. Mickelsen.
Aug. 24-29. Dutchess County Fair, Rhinebeck, N. Y. Guernseys will be judged on Aug. 26 (open) and Aug. 25 (jr.) by Hilton Boynton.
Aug. 25. Massachusetts Guernsey Show, Spencer, Mass., E. R. Berousek, judge.
Aug. 25-28. Sumner County Fair, Gallatin, Tenn. Guernseys will be judged on Aug. 25.
Aug. 25-30. North Central Kansas Free Fair, Belleville, Kans. Guernseys will be judged on Aug. 28 by Ed. Call.
Aug. 27. New Jersey Guernsey Show, Trenton, N. J.
Aug. 27-Sept. 6. Long Island Fair, Westbury, N. Y. Guernseys will be judged on Aug. 27 by L. W. Ingham.
Aug. 27-Sept. 6. Michigan State Fair, Detroit, Mich. Guernseys will be judged on Aug. 30 by Robert W. Basse.
Aug. 27-Sept. 6. Ohio State Fair, Columbus, Ohio. Guernseys will be judged on Aug. 31-Sept. 1 (open) by Vernon Hull and Aug. 30 (jr.) by Maurice Baird.
Aug. 28-Sept. 6. Minnesota State Fair, St. Paul, Minn. Guernseys will be judged on Aug. 31 (open) by C. R. Johnston and Sept. 3 (jr.) by Jess Williams.
Aug. 28-Sept. 7. Indiana State Fair, Indianapolis, Ind. Guernseys will be judged on Sept. 6 (open) by Merton Sowerby and Sept. 1 (jr.) by John L. McKitrick.
Aug. 29-Sept. 6. Du Quoin State Fair, Du Quoin, Ill. Guernseys will be judged on Aug. 31 by Glen M. Householder.
Aug. 29-Sept. 6. Oregon State Fair, Salem, Ore. Guernseys will be judged on Aug. 31 (open) by C. R. Knight and Sept. 3-4 (jr.) by A. S. Hodgson.
Aug. 30-Sept. 8. Maryland State Fair, Timonium, Md. Guernseys will be judged on Sept. 8 by W. Clark Fleming, Jr.
Aug. 31-Sept. 4. Western Idaho State Fair, Boise, Idaho. Guernseys will be judged on Sept. 2 (open) by E. N. Hansen and Aug. 31 (jr.) by Kent Paynter and Dale Pline.
Aug. 31-Sept. 6. New York State Exposition, Syracuse, N. Y. Guernseys will be judged on Sept. 1 (open) by Clyde K. Chappell and Aug. 31 (jr.).

SEPTEMBER

Sept. 1-6. Central Wisconsin State Fair, Marshfield, Wis. Guernseys will be judged on Sept. 4-5 (open) and Sept. 2 (jr.) by Ben Diddle.
Sept. 1-12. California State Fair, Sacramento, Calif
Sept. 3-6. Columbia County Fair, Chatham, N. Y.
Sept. 3-6. Lancaster Fair, Lancaster, N. H.
Sept. 3-9. Nebraska State Fair, Lincoln, Nebr. Guernseys will be judged on Sept. 6 (open) by Olaf Kjome, Sept. 3 (4-H) by William Hitz and C. F. Foreman and Sept. 7 (FFA) by Elmer VonTungeln.
Sept. 4-9. South Dakota State Fair, Huron, S. Dak. Guernseys will be judged on Sept. 6 (open) by Norman E. Magnussen and Sept. 4 (jr.) by Emery Bartle.
Sept. 5-11. Rutland State Fair, Rutland, Vt. Guernseys will be judged on Sept. 10 by John McCaig.
Sept. 5-11. Topsfield Fair, Topsfield, Mass. Guernseys will be judged on Sept. 6 by Richard J. Fitzpatrick (open) and Francis G. Mentzer, Jr. (4-H).
Sept. 6-11. Cambria County Fair, Ebensburg, Pa. Guernseys will be judged on Sept. 7 by Fred Foreman.
Sept. 10-15. Mid America Fair, Topeka, Kans. Guernseys will be judged on Sept. 15 (open) by W. S. Watson and Sept. 11 (jr.) by James R. Dunham.
Sept. 10-18. Kentucky State Fair, Louisville, Ky. Guernseys will be judged on Sept. 16 (open) by Robert Lage and Sept. 11 (jr.) by Clyde K. Chappell.
Sept. 10-18. Tennessee Valley A. & I. Fair, Knoxville, Tenn. Guernseys will be judged on Sept. 16 (open) by A. R. Porter and Sept. 13 (jr.) by W. H. Armstrong, Jr.
Sept. 10-19. Utah State Fair, Salt Lake City, Utah. Guernseys will be judged on Sept. 15 (open) by Eugene Nelson and Sept. 11 (jr.) by John Barnard, Lloyd Hunsaker and Robert Lamb.
Sept. 11-16. Wayne County Fair, Wooster, Ohio.
Sept. 12-18. Barrington Fair, Great Barrington, Mass.

Sept. 12-18. Saginaw Fair, Saginaw, Mich. Guernseys will be judged on Sept. 14 (open) and Sept. 12 (jr.).

Sept. 13-18. Four States Fair, Texarkana, Tex. Guernseys will be judged on Sept. 15 by A. M. Meekma.

Sept. 13-18. Pennsylvania All-American Dairy Show, Harrisburg, Pa. Guernseys will be judged on Sept. 15 (open) by John L. Morris and Sept. 13 (jr.) by A. M. MacKay.

Sept. 14-18. Eastern Idaho State Fair, Blackfoot, Idaho. Guernseys will be judged by M. B. Nichols.

Sept. 14-18. York Inter-State Fair, York, Pa. Guernseys will be judged on Sept. 14 by John B. Dewey (open).

Sept. 16-26. New Mexico State Fair, Albuquerque, N. Mex. Guernseys will be judged on Sept. 22 (open) and Sept. 25 (jr.) by J. P. Eves.

Sept. 17-Oct. 3. Los Angeles County Fair, Pomona, Calif. Guernseys will be judged on Sept. 27 (open) by John Weir and Sept. 17-18 (jr.) by Robert Selkirk.

Sept. 18-23. Kansas State Fair, Hutchinson, Kans. Guernseys will be judged on Sept. 21 (open) and Sept. 18 (jr.) by L. R. Rainey.

Sept. 18-26. Eastern States Exposition, West Springfield, Mass. Guernseys will be judged on Sept. 21 (open) by Harold Kaeser and Sept. 24 (jr.) by E. R. Berousek.

Sept. 18-26. Western Washington Fair, Puyallup, Wash. Guernseys will be judged on Sept. 20-21 (open) by Herman Hilfiker and Sept. 20 (jr.) by Ralph E. Erb.

Sept. 19-26. Oklahoma Free State Fair, Muskogee, Okla. Guernseys will be judged by Ralph Williams.

Sept. 20-25. Chattanooga-Hamilton County Interstate Fair, Chattanooga, Tenn. Guernseys will be judged on Sept. 21 (FFA) and Sept. 22 (4-H). (Junior shows only).

Sept. 20-25. North Aalabama State Fair, Florence, Ala. Guernseys will be judged on Sept. 23 by John R. Parrish.

Sept. 20-25. Tri-State Fair, Amarillo, Tex.

Sept. 20-26. Tennessee State Fair, Nashville, Tenn. Guernseys will be judged on Sept. 22 (open) and Sept. 20 (jr.) by Henry Thomas.

Sept. 24-Oct. 2. Ak-Sar-Ben Livestock Show, Omaha, Nebr. (Junior show only.)

Sept. 24-Oct. 2. Atlantic Rural Exposition, Richmond, Va. Guernseys will be judged on Sept. 27 (open) by Harvey Swartz and Sept. 25 (jr.).

Sept. 24-Oct. 2. Mid-South Fair, Memphis, Tenn. Guernseys will be judged on Sept. 30 (open) by Delbert Kingston and Sept. 28 (jr.) by J. W. Davis.

Sept. 25-Oct. 3. State Fair of Oklahoma, Oklahoma City, Okla. Guernseys will be judged on Oct. 1 (open) by Ralph E. Erb and Sept. 25 (jr.) by Charles L. Norton.

Sept. 27-Oct. 2. Arkansas-Oklahoma Livestock Exposition, Fort Smith, Ark. Guernseys will be judged on Sept. 29 by O. H. Horton.

Sept. 27-Oct. 2. Bloomsburg Fair, Bloomsburg, Pa. Guernseys will be judged on Sept. 29 by Cuthbert Nairn.

Sept. 27-Oct. 2. Panhandle South Plains Fair, Lubbock, Tex. Guernseys will be judged on Sept. 29 by M. B. Nichols.

Sept. 27-Oct. 3. Kern County Fair, Bakersfield, Calif. Guernseys will be judged on Sept. 30 (open) and Sept. 29 (jr.) by Tom Dewar.

Sept. 28-Oct. 2. Great Frederick Fair, Frederick, Md.

Sept. 29-Oct. 3. Central Washington Fair, Yakima, Wash. Guernseys will be judged on Sept. 29 (open) and Oct. 1 (jr.) by H. P. Ewalt.

Sept. 30-Oct. 9. Southeastern Fair, Atlanta, Ga.

OCTOBER

Oct. 1-8. Tulsa State Fair, Tulsa, Okla. Guernseys will be judged on Oct. 4 (open) by Morris Ewing and Oct. 3 (jr.) by Dawson Jordon.

Oct. 2-10. National Dairy Cattle Congress, Waterloo, Iowa. Guernseys will be judged on Oct. 4-5 (open) by K. C. Sly and Oct. 9 (jr.) by Marlowe Nelson.

Oct. 4-9. Alabama State Fair, Birmingham, Ala. Guernseys will be judged on Oct. 7 (open) by B. J. Burch and Oct. 5 (jr.) by Garland M. Bastin.

Oct. 5-9. Arkansas Livestock Exposition, Little Rock, Ark. Guernseys will be judged on Oct. 7 (open) by George Shellenberger and Oct. 5 (jr.).

Oct. 5-9. Dixie Classic Fair, Winston-Salem, N. C. Guernseys will be judged on Oct. 7 by Richard N. Wills.

Oct. 5-9. Heart O'Texas Fair, Waco, Tex. Guernseys will be judged on Oct. 5-9 (open) and Oct. 8 (jr.).

Oct. 9-25. State Fair of Texas, Pan-American Livestock Exposition, Dallas, Tex. Guernseys will be judged on Oct. 13 (open) by John L. McKitrick and Oct. 20 (jr.) by Lynn Copeland.

Oct. 11-16. Chattahoochee Valley Exposition, Columbus, Ga. Guernseys will be judged on Oct. 12 (jr.).

Oct. 11-16. Mississippi State Fair, Jackson, Miss. Guernseys will be judged on Oct. 13 (open) and Oct. 12 (jr.).

Oct. 11-16. North Carolina State Fair, Raleigh, N. C.

Oct. 11-16. Piedmont Interstate Fair, Spartanburg, S. C.

Oct. 18-23. Georgia State Fair, Macon, Ga. Guernseys will be judged on Oct. 21.

Oct. 18-23. South Carolina State Fair, Columbia, S. C.

Oct. 18-24. Pensacola Interstate Fair, Pensacola, Fla. Guernseys will be judged on Oct. 21 by Wilson Sparks.

Oct. 20-30. Greater Jacksonville A & I Fair, Jacksonville, Fla.

Oct. 22-31. State Fair of Louisiana, Shreveport, La. Guernseys will be judged on Oct. 28 (open) and Oct. 27 (jr.) by William Hitz.

Oct. 29-Nov. 7. Grand National Livestock Exposition, San Francisco, Calif. Guernseys will be judged on Oct. 29 by Vernon Hull.

NOVEMBER

Nov. 5-14. Arizona State Fair, Phoenix, Ariz. Guernseys will be judged on Nov. 11 (open) and Nov. 7 (jr.) by Forrest Fansher.

Nov. 12-20. Royal Agricultural Winter Fair, Toronto, Ont., Canada. Guernseys will be judged on Nov. 16 by L. O. Colebank.

Nov. 26-Dec. 4. International Dairy Show, Chicago, Ill. Guernseys will be judged on Dec. 2 by Harold Kaeser.

(Please turn to page 32)

Classification Schedules

STATE OR STATES	1965	1966	1967
Virginia and West Virginia	March 15-27	Fall	Dec.
California, Arizona and Nevada	April 5-16	Fall	None
Idaho, Montana, Wyoming, Eastern Washington and Eastern Oregon	April 17-24	Fall	None
Indiana and Kentucky	May 3-15	Fall	None
Missouri, Kansas and Nebraska	May 24-June 5	Fall	None
Massachusetts, Maine, Vermont and New Hampshire	June 14-26	Fall	None
Eastern New York	July 5-10	None	Feb.
Connecticut and Rhode Island	July 12-17	None	Feb.
Eastern Pennsylvania	Aug. 23-Sept. 4	Winter	None
Alabama, Georgia, North Carolina and South Carolina	Sept. 13-25	None	Spring
Colorado, New Mexico and Utah	Oct. 11-18	None	Spring
Western Oregon and Western Washington	Oct. 19-30	None	Spring
Wisconsin	Nov. 8-20	None	Spring
Ohio	Nov. 8-20	None	Spring
Western Pennsylvania	Dec. 8-20	None	Spring
Western and Central New York	None	Feb.	Summer
Iowa, Minnesota, South Dakota and North Dakota	None	Spring	Fall
Illinois and Michigan	None	Spring	Fall
Delaware, Maryland and New Jersey	None	Spring	Fall
Arkansas, Texas, Louisiana, Oklahoma and Tennessee	None	Spring	Fall
Florida	Nov. 29-Dec. 6	None	Summer

SIRE SELECTION FOR A. I.

By

Victor Gray, Manager,

California Dairy Breeders, Inc.,

Davis, California

There is an old saying, "Time changes everything." This saying is just as true in the livestock industry as in other industries. When one works with livestock, he learns something new every day, and no one has ever solved all of the problems involved in the dairy business.

Many changes have taken place in the A.I. industry in the past 25 years. Everyone started on a liquid semen program and changed extenders a number of times. Today, everyone is using frozen semen to great advantage, and I would venture to say 10 years from now we will have a new method of processing and handling semen. Each change has been an improvement, and more improvements are due to come.

Sire selection has undergone a change for many A.I. organizations. In early years there were many thoughts on the kind of a bull desired for A.I. use. The difference of opinion between organizations left many commercial dairymen bewildered and confused. Some haven't recovered as yet.

Young Sires

First, there were many cooperative organizations that set up Young Sire Programs. Basically, these programs consisted of purchasing a number of young bulls sired by leading bulls in each breed and out of carefully selected cow families. These young bulls were sampled in A.I. service, and then put aside to await the results. After the daughters freshened, the better bulls were placed in service, and the others butchered. This type of program was laughed at by some organizations, but over the years it has proven to be the best method of selection for A.I. sires. Nearly everyone in the A.I. business today is following a similar type of program, which speaks well for its success. The comical part is, organizations that laughed a few years ago about this type of program are now using similar ones themselves, but they are trying to make people think they discovered something new.

Glamor

Another type of program for A.I. selection in the early days was based on glamor. If a bull was sired by a great show bull and out of a great show cow, he was the ticket for some organizations. These bulls would be ballyhooed to high heaven, and these organizations thought they had the world by the tail. Type and production do go hand in hand as a general rule, but bulls selected only on glamor did not do the job for the commercial dairyman who must depend on his milk check for his income.

Naturally Proven Sires

Others in the A.I. industry touted the so-called proven sire. These were bulls with high natural provings in individual herds, and they were promoted on their original provings. I get sick when I hear someone say, "Just use one of our proven sires in your herd regardless of the breeding." It sold a lot of semen, but did not do the job. These so-called proven sires were bulls with high natural provings within a certain bloodline. Most had high plus ratings on a dam and daughter basis, and some even added indexes to make the rating look even higher. Very seldom did the original provings or the index figures hold up in A.I.

Organizations that followed this program did not always follow up on A.I. daughters when they came into production. Some bulls with a large number of A.I. daughters were still being promoted on the basis of the original proving in natural service. This became a farce as far as the purebred breeder was concerned, and I don't blame them for thinking so.

The various breed associations, through electronic processing of records, and the USDA up-to-date processing of records, has eliminated a great deal of the promotional value of bulls with only a small number of daughters with records. Dairymen now are insisting on a large number of daughters with completed records when evaluating bulls, and this trend will continue.

Unfortunately, our processing machines do not give us information on quality of udders, milking out time, management, and environment, along with other important factors we must consider to properly evaluate a bull.

Combination Program

A number of A.I. studs used a combination of the three programs listed earlier. They selected young sires for sampling, used bulls with

glamor to attract customers, and purchased naturally proven bulls to satisfy dairymen who insisted on a proven bull. This type of program worked well, as they had something to satisfy the majority of the people. We are sure many studs will continue with this type of program, or at least until other types of programs are proven superior.

Today—Selected Matings

We now find a new type of program for selection of young sires for A.I. use. I should say new for a majority of studs, as several have used the method on a limited basis for some time. This is a program of carefully selecting cows, and cow families, mating them to selected bulls, and taking an option on the resulting calves if they are males. Most of the sires selected for these matings are A.I. proven sires that might be in one's own stud or in another A.I. stud.

This type of program places more emphasis on cow families, which is where I feel it should be. Many organizations now have full-time employees working on this type of program. These employees are carefully chosen for their ability to evaluate cows and cow families. It is their responsibility to not only pick the bottom side of the pedigree, but also to decide which sire should be used for the mating. In doing this, they evaluate the strong and weak points of a sire and mate them to cow families they feel will eliminate any weakness and maintain the strong points. In many outstanding cow families there are slight weaknesses, and they select a bull which they feel will help correct this weakness when selecting for special matings.

The results of matings such as listed above should provide a number of outstanding sires for the future. Only a small percentage will turn out to be A.I. plus proven sires, but the percentage of sires selected by this method will be higher than any sire selection method previously mentioned in this article. These young bulls must be proven through A.I., and the results from early A.I. use will be accurate and comparable to results when used in A.I. at a later date.

This is not a cheap method of sire selection by any means. It is a costly matter to hire personnel qualified for this type of work, and many miles of travel are recorded in finding the proper cow families. After their selection and the cost of the bulls added to the expense, the bulls must be sampled, set aside and maintained for a number of years before a proving is available. It is hard to prove a bull prior to his sixth birthday, so you can see what is involved in care and maintenance of these bulls prior to their proving. Many organizations are now working together on sire selection and sire proving. This is a great advantage to everyone concerned. More matings will be made to each bull when organizations work together and the daughters will be raised, fed and milked in many different areas and under different environment and management conditions. These factors will provide the accurate kind of proving that is needed for sires in A.I. service.

Effect on the Purebred Breeder

How does this type of program affect the purebred breeder? This method of sire selection for A.I. is the greatest challenge for purebred breeders. It will separate the men from the boys as far as breeding cattle is concerned. Those who have a well-planned and a well-thought-out program will reap the reward. Prices for young bulls from selected matings will not be as high as for proven sires, but only once or twice in a lifetime will a breeder be able to sell a proven sire at a high price to a stud. The prices offered for selected mating bulls will, in most cases, be far greater than what you might expect from a normal bull sale. A well-planned program must include production testing, herd classification, advertising, sale consignments, etc. In other words, you must do the entire job, not just a partial job, to develop the cow families which will be selected for foundations of this type of program. Studs must have something to put on paper to sell a young sire to its patrons, and unless a complete job has been done by the breeder he cannot expect a stud to be interested in what he has to offer.

A short while back, I visited a large herd in the southern part of our state. Another organization, with whom we have worked very closely, also wanted their Sire Analyst and Sire Selection Committee to visit the same herd. So we met and went together for this visit. We were primarily interested in selecting cow families for future matings. When we arrived we found the representative of another stud there, also. He was doing the same thing, checking out cow families for future matings. After tying up a top cow, that is for the calf she is now carrying, and arranging for the right to breed her to the bull of our choosing next time, we departed, but I am sure the representative of the other breeding organization also tied up several cows for future matings. When we left, the herd owner said he had an appointment with a representative from still another stud that same afternoon for the same purpose. Just to make sure, I checked up and found this was the case, and I would be surprised if he did not tie up several other cows for the same purpose as we had in mind when we visited this herd.

The owner of this herd has never had it so good. It is true, he has sold several proven sires for a good price, but he has never been able to move young sires to any degree prior to his embarkment on a complete program. He tests, classifies, advertises, shows in his own community, and consigns to sales conducted for promotional reasons. He has a complete program, and he will benefit from the extra effort and small financial output that might be involved in doing the job right.

We know a lot of people who are milking registered cows today who might just as well be milking grade cows. They spend their time criticizing the various breed associations for the added cost of owning registered animals, but they won't exert themselves to do a complete job. They have no one to blame but themselves for the lack of a market for bull calves and foundation females. If they would do a complete job, they will themselves benefit and help those who have had the confidence to follow their program.

A.I. studs want to do business with people who are well known and well regarded in the dairy industry. You must do a complete job to earn the respect of your fellow breeders. You will have to do a complete job to attract the A.I. people to your farm when they are looking for herd sires of the future.

Some cows become fixtures around the farm where their contribution to the operation is appreciated. Such is the case of ANNETTE OF PEE DEE FARM, born August 4, 1945, and purchased by Robert E. Weaver, Chester, South Carolina. "Annette" is still on the Weaver farm and is accepted as a part of the family. Her activities are largely confined to mowing the lawn around the house, but Mr. and Mrs. Weaver say she will be there and get a full measure of love and care as long as she lives. There is a large group of lineal descendants of this cow, which assures her influence on the Weaver herd for years to come.

By C. R. Huston, Manager
Noba Field Services Division
Tiffin, Ohio

A.I. *In Long Pants*

THE scientific cattle improvement business, generally known as Artificial Breeding, has in a quarter of a century grown from the birth of an experimental calf into a bull service that contributes to the genetic improvement of the progeny of over seven million cows per year. Springing from the dairyman's dislike of handling mean bulls, plus the recognition that bulls do spread infections, and encouraged by the veterinary profession's knowledge that cows could be bred successfully artificially, the industry came into existence and techniques were perfected.

No industry ever started with less stature in society, or was the butt of more crude jokes, but since it served a definite need in the cattle industry, it has grown and made a tremendous contribution to the improvement of the dairy cows of this country.

Out of the millions of examples that could be cited to prove A.I.'s contribution, this one was chosen because it fitted in with the birth of one of the oldest artificial breeding organizations. Twenty-five years ago, Walter Hansen, of Bellevue, Ohio, called for service on a registered Guernsey cow, and she became the first cow bred by Noba, Inc., of Tiffin, Ohio. The insemination was made by Dr. B. W. Kagy, a veterinarian and the first employee of the organization,—now its Production Manager. That year, the Doctor bred 657 cows, drove 70,000 miles, and was actually a chauffeur for bull sperm. Today, this organization breeds 250,000 cows in eight states.

The Hansen herd has continued to breed artificially, and today they are milking 27 cows that average 10718 lbs. of milk and 578 lbs. of fat, 305—2x, with an 83.4 type classification score. This production and type rating places them among the Guernsey leaders of the state. Two generations of men and women and five generations of cows have raised the production level of this herd from a starting average of 363 lbs. of fat to 578 pounds.

Pictured herewith is a Very Good member of the third generation of A.I. cows, Pine Ridge Constant's Ideal, with a five-year-old record of 11520 lbs. of milk and 683 lbs. of fat, and the members of the Hansen family now working with the cows. Her sire was the fourth Guernsey bull at Noba, Inc., Raemelton Royal Pioneer.

Many changes have come to A.I. and more are on the road, but by taking a peek over the back fence of 25 years of experience, there are thoughts that can stand serious review.

The Professional Approach

The act of "passing a tube" in breeding employs a technique that has been studied and perfectd to give the best results with a minimum of annoyance to the cow. In a number of instances, men claiming to know this technique have been employed to breed cows, but a very low conception rate usually trips up the untrained. Today, all properly trained personnel in specially designed schools have in their possession certificates to prove they have had the training and some experience.

The routine of breeding a cow as performed by a nationally known veterinarian illustrates the ultimate in the professional approach, brings to light some of the planning that should go on before breeding, and pin points the technical routine used in inseminating cows.

The veterinarian involved planned the original mating that produced his cow. He developed her, and after considerable study of bulls, purchased semen from an outstanding sire to use when he thought she was in the right physical condition for breeding.

Observing her through two earlier heat periods, and knowing her previous calving history, he was ready six hours following the session of her third standing heat period to proceed with the insemination. Using the standard techniques of semen thawing, he drew the liquid into a poly bulb tipped plastic rod, placed a paper towel around the rod, and put the tube between his teeth for holding, thus freeing his hands for other duties.

Having earlier put the cow in a stanchion, and having sponged off her rear parts, he now changed into a clean uniform, washed his hands, put on a plastic glove and lubricated same. As he walked by the front end of the cow, he started talking to her in a gentle, reassuring voice, scratched her head for a couple of seconds, and then moved toward her rear, still stroking her top line as he moved. Reaching the rear end, he again wiped these parts with a clean towel and massaged them gently. His entry into the rectum was so easy that there was no reaction from the cow, and in less than 30 seconds the plastic tube had been inserted into the vagina, guided through the cervix, and the semen discharged at the inner mouth of the cervix.

Whether the talking, patting and caressing were entirely for the benefit of the cow, or in part were the "professional approach," makes little difference. Those who witnessed the affair will not forget it, and certainly the cow was not disturbed, and was

without fear. Researchers at the University of Illinois have shown that excitement interferes with the normal physiology of the reproductive tract by releasing a "fear hormone" into the blood stream. Here was an example of A.I. breeding performed expertly without any element of fear on the cow's part.

Cows from large, loose housing, units exhibit more concern and fear when they are separated from the herd, because the man in charge cannot be as close to his cows. Don't fasten one cow alone for breeding—put two or three others with her.

After having had some part in the training of 500 or more men, boys, and women in the scientific A.I. breeding of cattle, and then following them into the field, the "professional approach" in this business takes on greater and greater importance.

No Room For Cheapness

Considering the peculiar hand and arm, day by day routine of his work, and the fact that when the wife goes to the grocery store, she is reluctant to tell the lady with the next cart the true nature of her husband's occupation, means that cattle improvement must take on a new professional and financial look if it expects to attract the right kind of men. Perhaps changing the title of a serviceman to Scientific Cattle Improver might add some stature to the job.

A 20-year veteran serviceman recently made the statement that mental laziness is a disease among men serving long terms in this business. If this be true, it is because the repeated barnyard routine in itself is depressing, and the money a man gets from participating supplies only the bare necessities for him and his family, and doesn't serve as a challenge for greater effort and study.

To maintain his professional status, he can no longer rely entirely on his technical expertness, but must assume more and more of the responsibility of an assistant dairy extension agent.

Who gets to the dairy farm more often than he does? Who is asked more questions about barn changes, testing programs, milk prices, calf raising? Who becomes a confidant of the family in time of trouble, and is called in when there is a crisis in the labor supply? He cannot answer all questions, or do all things, but the trained Serviceman with a couple hundred customers depending on his help and advice, should fill a definite niche in the community.

With competition in every area, what was originally only a technical job, now is enlarged so that the good Serviceman becomes a cattle salesman for his customers, a cattle improvement advisor, a community worker, and an automobile traffic expert. The latter is a necessity if he expects to live an dget his work done on time.

In some places the original cow breeding fees are still maintained, but in most areas this will not finance a good Serviceman and the organization supplying him with top bulls for his use. There must be a reasonable profit in this business if we expect it to exist and progress.

In the 25 years of A.I., the average price paid for bulls has climbed to 10 times what was originally paid, general salaries have continued to climb, gas, oil, automobiles, taxes, and everything else has moved up. Since A.I. has made a valuable contribution in improving type and production of dairy cows, and the improvement in beef can be even more startling, the industry needs an income potential that will attract better men, and pay them better.

More Publicity Needed For A.I.

There are many thoughts and ideas about the artificial breeding of cattle that do not get into print. These word-of-mouth stories have run the gamut of religious intolerance to the thought that the sperm is injected into the bloodstream. Even dairymen who have been in the cow business for years, and are breeding artificially, get concerned when things don't go just as they expected.

Recently, a beef man told this story on himself. "Last year I had a bull with my cows all during the breeding season. When the time came for the calves to be born, I had five cows out of 40 to drop calves—my bull was practically sterile. This year, after breeding 15 cows artificially, three came back in heat in one bunch. In talking with my Serviceman, he pointed to last year's experience, explained some of the problems involved in settling cows, and made me realize that I was squaking about something that could happen without anything being wrong. Last year I was in real trouble, and did not know it until it was too late."

On a recent swing around the country with Servicemen, these ideas were expressed by dairymen. "My cows come in heat better if there is a bull in a pen close by for them to see." "I must have a bull around for cows to show heat regularly." "My Serviceman doesn't seem to know what he is doing. "He comes too early, or too late, to suit me." Actually, with frozen semen, Noba's conception rate on all bulls is the highest in history. We are breeding in one herd of 4,200 cows where there has not been a bull on the place for six years. Much can be accomplished if the owner or manager wants A.I. to work.

In talking with the veterinarian, Dr. B. W. Kagy, who probably has had as much experience in A.I. as any other man in this country, he maintains that healthy cows properly inseminated with good semen on some kind of a reasonable timing schedule have as good a chance of becoming pregnant from A.I. as from the use of a fertile bull.

Recently, a national dairy magazine ran a series of articles showing cuts and pictures of the reproductive organs of cows. Specific information

(Please turn to page 25)

Pine Ridge Constant's Ideal

Standing behind "Ideal" is Walter and Mrs. Hansen, son Arthur, Jr., his sister Marjory, and the dog Schneider.

Selecting

By

Dr. Clinton E. Meadows, Extension Dairy Specialist, Michigan State University

Early man lived in a small group and secured his food and fiber by moving from valley to valley that had a plentiful supply of game and forage. Whenever these became scarce, he merely moved to another area. Historians call this the nomadic stage, which has been followed by our present agricultural age.

When man decided to settle permanently in a given locality, one of his first problems was to select those animals that seemed to be best suited for his needs of food and fiber, and which would respond to domestication. I suppose it would not be improper to designate this as the beginning of animal husbandry. Plants were selected that were best suited for maintaining these animals and their culture could be considered the beginning of modern agriculture. Specialized dairying, such as we know it today, really had its biggest push after the clovers were developed that provided large yields and could be stored for winter feeding. Also, root crops were found that provided good yields of palatable crops and could be stored during the winter. Also, grains were developed. Of course, as time progresses and populations increase, it seems more economical to eat directly some of the plants, rather than process them through farm animals.

None of these things are of any particular importance to selecting a sire or dam, but it does emphasize that from the very beginning we have been faced with choices, or with problems of selecting those plants and animals that appear to be the best suited to our needs. No sooner did we pick a particular specie that seemed best suited to our needs than we observed that there were considerable differences between individuals within a specie or a breed. So when we choose between individuals within a group, we are carrying out a breeding program. Breeding is, therefore, based on differences or variation, and we take advantage of this variation through selection. The whole problem resolves into what causes the difference between individuals and how to select to be most effective. Again, these points may seem a little elementary, but I get the distinct feeling from some of my breeder friends that they think that breeding is some secret formula like a witch brewing a mysterious concoction requiring many unknown formulas and a little help from strange gods.

The first written word on animal breeding advised breeding the best to the best. Little has been added to these instructions, and our major problem appears to be deciding which is the best. I assume this is correct since you have asked me to discuss how to choose between bulls and cows in a breeding program.

An animal is born into the world with a certain genetic potential. The potential is determined by the sampling nature of Mendelian inheritance. Each offspring gets a sample half of each parent's gene. The sampling nature of inheritance guarantees that no two individuals will inherit the same potential, even full sibs. How the individual expresses its genetic potential is influenced by the way it is treated, or by the environment in which it lives. It does not seem possible to separate an animal from its environment; yet it does seem important to measure the influence of each. If all the difference between individuals is due to environment, if there is no correlation between a current record and the next record of a cow, selection would accomplish nothing. If all the differences between individuals were genetic, then selection would be simple.

For those who spend considerable time in the formal study of animal breeding, and do research in this area, most of their time is spent in measuring the differences between individuals as variation. The simple logic of this approach being that before you can assess a cause you must be able to measure the variation. Furthermore, if you measure the variation in a completely unrelated population, and compare this with the variation among, say a group of half sisters, the variation should be reduced, if inheritance is important. If inheritance is important, there should be some correlation between the performance of a cow and her daughter, or her dam, or her half sisters, maternal or paternal.

The net results of these studies indicate that if we compare two cows on a single record, about 60 per cent of this difference will not be repeated if we let them have a second record: this is a temporary difference, or environment. About 40 per cent of the difference will be repeated. It is permanent in nature and is due to inheritance and permanent environmental effects. Part of this permanent difference will be recovered in the offspring. There is a correlation between dam and daughter, between full sisters, and between half sisters. The correlation between a cow and her granddam, or more distant relatives, is so small it appears useless to use this information.

I hope that I have gone this far without insulting your intelligence or injecting anything too controversial. The simple facts are that when you measure the correlation between a cow's production and her daughter's type, the correlation is very small. I hope no one will waste Journal space in rebuttal, as there is no room for argument. You may wish to select for type: I have no argument with this. But if your goal is milk production, then by including type in your selection program you will slow down progress.

Now with this background, let's spend a few minutes on how to select the cow. If we are to choose between members of the herd, this implies that we can rank the herd from the most desirable individual to the least desirable. Progress through selection will depend on how accurate we are in our ranking. Our problem is really one of trying to estimate the genetic value of an animal from its production. We usually think in terms of pounds of milk. We even try to assign a breeding value in terms of pounds of milk. In reality, this will never be accomplished: the best we can do is to compare one animal with another, or compare each animal with the population. The major problems that cause us to make errors in ranking are: first, a lack or insufficient amount of production information, and second, our

The Sire and Dam

(An address given during the 88th Annual Meeting of The American Guernsey Cattle Club)

inability to correctly adjust for the environmental influences.

Both of these factors are considered in our studies of breeding. Environmental influences that have some influence on each individual record and can be adjusted are: 1, Herd; 2, Year; 3, Season; 4, Age.

Everyone should agree that the herd in which a cow makes a record has some influence on the size of the record. The year a cow makes a record has some influence. The season a cow freshens has some influence on the size, and certainly the age at calving has some influence. To minimize these effects, we can compare cows which made their records in the same herd, the same years, and calved in the same season, with an adjustment for age.

This is fine, except that in many cases we are interested in comparing cows in one herd with those in another. To make maximum use of all of our production information, we like to use all records of a cow, which covers several years. In addition, we must compare cows calving in all seasons. The best bet seems to be to express every cow's record as a difference or deviation from the average of all other cows calving in the same herd, year, and season. This is a step in improving our accuracy of ranking.

Now let's talk about cow families. You may say that this is the first time we have been on common ground. You like to devote pages and pages of your advertising to cow families. Many popular articles are written on this subject, and even entire editions of the breed journals are devoted to cow families. Cow families are important in breeding, but for an entirely different reason than you probably think. Cow families are important insofar as they provide additional production information which increases our accuracy in estimating the breeding value of a particular animal in the family. Cow families are important for the information they provide; if they provide no useful information, it seems futile to use them.

In our research studies we find there is a correlation between the production of a cow and her dam, her daughter, her full sisters, her maternal and paternal half sisters. The correlation is either zero or so near zero for relatives such as granddams, aunts, cousins, etc., that it seems wasteful to consider this information. If we know the correlation between a cow's production and say her dam, then we know how to weigh this information.

A modern breeding program for your dairy herd would utilize a selection index for ranking the cows in your herd from one with the highest probable breeding value to one with the least. This index would include the performance of the cow, her dam, daughter, and sisters, both maternal and paternal. Each record should be weighed according to the information it provides about the cow. The value of this recommendation is that type can be included. From such a ranking, you can determine which cows to cull or consign to one of Mr. Garey's sales, and which cows have enough potential for saving a bull calf. In reality, there are only a few cows of importance in your herd. Every time we look at the variation in a herd, we find a few really good cows, about the same number of very poor ones, and the rest are near average. The only important cows, from a decision standpoint, are those that should be culled and those that merit consideration as dams of future herd sires. The average cow must stay to produce milk and offspring.

This is a good point at which to switch to the male. Two major decisions are made about the herd sire. The first is your decision to let him be born. You make a mating with the decision that if it is a bull, you will save it. Since one half are females and since calves have a habit of dying early, you really need to make about four matings, to produce a sire each year. The final decision comes after he is progeny tested. You must then decide whether to use him extensively in your herd, and even more important, should you sample his sons. Some of you may decide not to use the bull after you see him as a calf; you probably should not, but you probably do.

I have already discussed how to rank your cows to determine the dam. You are interested in how to select the sire. Bulls do not produce milk, so our estimate of their genetic worth must come from the production of their daughters.

The likeness between parent and offspring for milk production is low enough that for the females we must use the performance test—that is why we have our testing programs—and for the bulls we must use the progeny test. The genes that an offspring gets from its parents is a sample half, and the laws of probability function here. These are exact enough that genetic sampling presents no real problem in trying to evaluate bulls. The real problem is the environmental influence. All of you are familiar with daughter-dam comparisons. This method was devised because most of our dairy herds were small enough to be one sire herds. To have something to compare the bulls with, we compared his daughters with their dams to see if he was a good breeding bull. If the conditions of the test were met, it was a valid test and still is. He must be mated to a random sample of the herd and you need to adjust for the environmental changes from the time the dams made their records until the daughters made theirs. If your facilities are large enough to sample two or more bulls at the same time, then a direct comparison can be made without too much difficulty.

I think that the problem bothering most of you is our current thinking

(*Please turn to page* 32)

50 HIGHEST A.I. SUMMARIZED SIRES FOR MILK

As of June 4, 1965

(Only Sires Currently or Previously Used Artificially Considered)

SIRE'S Name	No. Tested Dtrs.	No. Records	M.E.—305—2x Milk	%	Fat	No. Cl. Dtrs.	Ave. Cl.
Wyno Saint's Hero	10	15	14711	5.0	730	9	85.5
Rushcreek Supreme's Lad (G.S.)	15	16	13833	4.5	624	19	84.2
Metzger Farms Transfer Valor (G.S.)	10	11	13476	4.9	665	15	83.3
Norgert's Royal Nance (G.S.)	30	57	12919	4.9	638	32	86.1
Elmwood Farms Chip's Prince	20	27	12676	4.5	574	18	83.4
Ideal's Superior (G.S.)	186	477	12558	5.5	689	136	84.3
McDonald Farms Maxim's Woodrow	54	62	12505	5.4	670	21	83.8
Lyrene Myra's Wistar	10	12	12292	4.8	584	9	82.9
Hominy Hill Adrian (G.S.)	10	10	12279	5.0	613	13	85.4
Yellow Creek Noble Chief (G.S.)	28	58	12226	4.8	583	22	84.4
Roberts Farm Royal's Peer (G.S.)	28	53	12206	4.6	566	23	84.1
Old Homestead High and Mighty	10	13	12149	4.8	587	8	82.1
Mulhocaway Butterfat King Hal	10	11	12114	5.1	622	12	86.0
Hominy Hill Distinction (G.S.)	23	50	12049	5.0	599	21	85.3
Burger's Place Billy (G.S.)	128	245	12044	4.6	552	141	84.6
Northern Conrad's Count	18	46	12044	4.8	580	13	80.3
Pond Acre Farms F. Flicker	16	22	12012	4.7	570	15	84.7
Flying Horse Rosa's King	10	15	12011	4.9	585	5	84.5
Maple Dawn Windsor's Force (G.S.)	11	11	12000	4.9	593	11	85.2
Deep Lake O. Holliking	14	24	11993	5.1	611	9	87.4
Lake Louise Royal Lancer (G.S.)	15	19	11989	5.3	633	16	83.1
Fairlawn Muriel's Valor (G.S.)	44	55	11871	4.6	542	43	83.2
Old Homestead C.A.B.A. Phareka	125	231	11835	4.6	547	74	80.8
Adohr Peter Pan Prince (G.S.)	57	71	11811	4.9	584	114	83.6
Ideal's Ninsuper (G.S.)	49	73	11775	5.2	617	54	83.1
Norgert's Quebec Scotsman (G.S.)	50	120	11749	5.1	604	51	84.3
Valley Oaks Hornet's Ideal (G.S.)	24	51	11718	5.0	585	26	85.1
Rosewood D. Squire (G.S.)	17	37	11695	5.1	598	18	84.3
Fairlawn Hornet's Sailor King (G.S.)	41	54	11664	5.1	590	38	83.9
Eber-Lea Farms Prince (G.S.)	10	10	11645	5.1	594	10	84.3
Roetta Rose Master's Bud	28	33	11607	5.0	580	17	82.2
Lake Louise Coronation Prince	30	60	11594	4.6	537	21	85.5
Norgert's Scotsman General	13	21	11589	4.9	572	16	84.8
Yellow Creek S. Fortune	17	29	11586	5.0	581	15	85.2
Riverview Illeta's Prince	10	10	11546	4.7	543	7	82.5
Lake Louise King's Reliable (G.S.)	24	47	11510	5.0	577	24	84.4
Rosewood Royal Aristocrat (G.S.)	111	236	11473	5.0	568	95	84.9
Hominy Hill Champion (G.S.)	108	291	11471	4.9	565	100	85.2
McDonald Farms Jolly Brilliant (G.S.)	21	32	11469	5.2	600	21	85.4
Hilltop Butterfat Count	31	75	11452	4.7	534	14	88.6
McDonald Farms Mister Virgil	18	20	11445	4.9	556	4	79.6
Ideal's Luminary (G.S.)	37	63	11444	4.9	563	36	81.7
Castle Brook Pearlette King (G.S.)	33	48	11434	5.1	588	33	83.2
Holliknoll Captain (G.S.)	53	89	11430	4.7	538	68	84.0
Fairlawn Actor's Valiant	17	27	11430	4.9	563	18	81.4
Woodacres Fides Leader	11	22	11425	4.8	550	10	83.4
Fairlawn Ermine's King	17	42	11424	5.0	568	18	82.6
Maple Leaf Alert (G.S.)	24	80	11423	4.8	549	39	83.9
Northern Astor's Majesty (G.S.)	24	48	11398	4.9	553	23	83.5
Ideal's F. Beacon	24	64	11396	4.7	538	14	81.4

50 HIGHEST A.I. SUMMARIZED SIRES FOR FAT

As of June 4, 1965

(Only Sires Currently or Previously Used Artificially Considered)

SIRE'S Name	No. Tested Dtrs.	No. Records	M.E.—305—2x Milk	%	Fat	No. Cl. Dtrs.	Ave. Cl.
Wyno Saint's Hero	10	15	14711	5.0	730	9	85.5
Ideal's Superior (G.S.)	186	477	12558	5.5	689	136	84.3
McDonald Farms Maxim's Woodrow	54	62	12505	5.4	670	21	83.8
Metzger Farms Transfer Valor (G.S.)	10	11	13476	4.9	665	15	83.3
Norgert's Royal Nance (G.S.)	30	57	12919	4.9	638	32	86.1
Lake Louise Royal Lancer (G.S.)	15	19	11989	5.3	633	16	83.1
Rushcreek Supreme's Lad (G.S.)	15	16	13833	4.5	624	19	84.2
Cla-Ore Bonanza's Jason (G.S.)	23	45	11057	5.6	622	23	83.4
Mulhocaway Butterfat King Hal	10	11	12114	5.1	622	12	86.0
Ideal's Ninsuper (G.S.)	49	73	11775	5.2	617	54	83.1
Hominy Hill Adrian (G.S.)	10	10	12279	5.0	613	13	85.4
Deep Lake O. Holliking	14	24	11993	5.1	611	9	87.4
Norgert's Quebec Scotsman (G.S.)	50	120	11749	5.1	604	51	84.3
McDonald Farms Jolly Brilliant (G.S.)	21	32	11469	5.2	600	21	85.4
Hominy Hill Distinction (G.S.)	23	50	12049	5.0	599	21	85.3
Rosewood D. Squire (G.S.)	17	37	11695	5.1	598	18	84.3
Eber-Lea Farms Prince (G.S.)	10	10	11645	5.1	594	10	84.3
Maple Dawn Windsor's Force (G.S.)	11	11	12000	4.9	593	11	85.2
Fairlawn Hornet's Sailor King (G.S.)	41	54	11664	5.1	590	38	83.9
Fairlawn Blanche's Actor (G.S.)	39	71	10979	5.4	589	36	85.8
Castle Brook Pearlette King (G.S.)	33	48	11434	5.1	588	33	83.2
Old Homestead High and Mighty	10	13	12149	4.8	587	8	82.1
Golden Harvest King Cole (G.S.)	56	125	11242	5.2	586	51	81.3
Valley Oaks Hornet's Ideal (G.S.)	24	51	11718	5.0	585	26	85.1
Flying Horse Rosa's King	10	15	12011	4.9	585	5	84.5
Adohr Peter Pan Prince (G.S.)	57	71	11811	4.9	584	114	83.6
Lyrene Myra's Wistar	10	12	12292	4.8	584	9	82.9
Yellow Creek Noble Chief (G.S.)	28	58	12226	4.8	583	22	84.4
Ideal's Supreme's Troax	21	51	11166	5.2	582	32	81.4
Yellow Creek S. Fortune	17	29	11586	5.0	581	15	85.2
Roetta Rose Master's Bud	28	33	11607	5.0	580	17	82.2
Northern Conrad's Count	18	46	12044	4.8	580	13	80.3
Ideal's Trisuper (G.S.)	91	159	11162	5.2	579	90	83.8
Charm of Rose Hill	13	49	11306	5.1	578	12	85.4
Suneslope's Emory's Elitson (G.S.)	56	133	10453	5.5	577	58	83.2
Lake Louise King's Reliable (G.S.)	24	47	11510	5.0	577	24	84.4
Suneslope's Charming Emory	10	17	10922	5.3	577	9	84.4
McDonald Farms Le Reward (G.S.)	39	111	11206	5.1	576	39	82.5
Bethany Wistar's H. Honor	21	28	11357	5.1	574	56	79.4
Elmwood Farms Chip's Prince	20	27	12676	4.5	574	18	83.4
Langmore Actor's Premier (G.S.)	10	10	10537	5.4	574	13	85.8
Ideal's Frank	26	32	11127	5.1	572	53	83.2
Bethway Farms Marshall	21	46	11386	5.0	572	18	82.5
Ideal's Select	13	26	11129	5.1	572	11	80.3
Norgert's Scotsman General	13	21	11589	4.9	572	16	84.8
Ideal's Admiral	60	187	11385	5.0	571	30	81.9
Pond Acre Farms F. Flicker	16	22	12012	4.7	570	15	84.7
Dennis Farm Fore Julian	10	11	11057	5.2	570	8	83.9
Graysmarsh Mainliner	10	10	11061	5.1	569	17	85.7
Rosewood Royal Aristocrat (G.S.)	111	236	11473	5.0	568	95	84.9

50 HIGHEST A.I. SUMMARIZED SIRES FOR TYPE (10 OR MORE DAUGHTERS)

As of June 4, 1965

(Only Sires Currently or Previously Used Artificially Considered)

SIRE'S Name	No. Tested Dtrs.	No. Records	M.E.—305—2x Milk	%	Fat	No. Cl. Dtrs.	Ave. Cl.
Hilltop Butterfat Count	31	75	11452	4.7	534	14	88.6
Coronation Yeoman	26	67	8389	5.1	429	14	86.6
Norgert's Royal Nance (G.S.)	30	57	12919	4.9	638	32	86.1
Villa Crest Financier	83	162	9871	5.1	507	54	86.0
Mulhocaway Butterfat King Hal	10	11	12114	5.1	622	12	86.0
Fairlawn Blanche's Actor (G.S.)	39	71	10979	5.4	589	36	85.8
Langmore Actor's Premier (G.S.)	10	10	10537	5.4	574	13	85.8
Graysmarsh Mainliner	10	10	11061	5.1	569	17	85.7
Wandamere Porter	16	33	9321	5.2	489	16	85.7
Curtiss Candy Verity Lad	45	83	9116	4.9	451	56	85.5
Wyno Beau's Saint	53	123	10228	5.3	543	40	85.5
Norgert's Alexis Scotsman (G.S.)	20	65	10753	4.9	527	22	85.5
Lake Louise Coronation Prince	30	60	11594	4.6	537	21	85.5
Sun Blest Farms Rex	23	40	9257	4.6	426	17	85.5
Henslee Farms O. Forward	17	37	10257	4.7	485	16	85.5
Climax Marquis of W. V.	14	25	8671	4.7	410	10	85.5
Kenmar Hills Emperor Jim	26	54	8539	5.3	455	23	85.4
McDonald Farms Jolly Brilliant (G. S.)	21	32	11469	5.2	600	21	85.4
Lockshore Maxim Lochinvar	25	49	9948	5.0	499	21	85.4
McDonald Farms High Skyline	25	59	8870	5.3	466	18	85.4
Golden Grange Ideal Pete	23	48	9351	4.9	454	14	85.4
Hominy Hill Adrian (G.S.)	10	10	12279	5.0	613	13	85.4
McDonald Farms Pre Rustic (G.S.)	13	40	10182	4.8	489	13	85.4
Rosebud Hero's Reminder	14	57	9743	4.4	429	13	85.4
Charm of Rose Hill	13	49	11306	5.1	578	12	85.4
Klondike Premost Star Gazer	44	91	9653	4.8	463	10	85.4
Lyrene Emory's Maestro (G.S.)	32	43	10440	5.1	537	40	85.3
Hominy Hill Distinction (G.S.)	23	50	12049	5.0	599	21	85.3
Hominy Hill Champion (G.S.)	108	291	11471	4.9	565	100	85.2
Yellow Creek S. Fortune	17	29	11586	5.0	581	15	85.2
Maple Dawn Windsor's Force (G.S.)	11	11	12000	4.9	593	11	85.2
Melfield Steadfast Patrick	17	32	11345	4.2	475	11	85.2
Liseter Brilliant	136	231	10069	5.1	516	133	85.1
Lake Louise Coronation King (G.S.)	55	144	10498	5.1	537	42	85.1
Langmore Diamond Jim	30	59	10356	4.6	478	37	85.1
Valley Oaks Hornet's Ideal (G.S.)	24	51	11718	5.0	585	26	85.1
Miss Lily's Neptume (G.S.)	26	42	11158	5.0	555	22	85.1
Coronation Langmore	56	189	8914	4.7	418	21	85.1
Franchester K. F. Jester	30	97	9990	4.8	481	20	85.1
Wyno Beau's Cherub	87	233	9244	4.7	439	65	85.0
Wandamere Predictor (G.S.)	43	100	11245	4.4	499	47	85.0
McDonald Farms Pert Richard	44	118	9436	4.8	457	39	85.0
Chedco Samson (G.S.)	22	41	10757	4.6	490	23	85.0
McDonald Farms Supreme Deanie (G.S.)	16	45	10615	5.1	542	15	85.0
McDonald Farms Valor	20	55	9697	4.9	478	10	85.0
McDonald Farms Premier (G.S.)	108	285	10264	5.1	528	96	84.9
Rosewood Royal Aristocrat (G.S.)	111	236	11473	5.0	568	95	84.9
McDonald Farms Jolly Tony (G.S.)	46	96	10763	4.8	522	49	84.9
Langwater C. Trojan	41	45	10890	4.4	477	24	84.9
Norgert's Scotsman General	13	21	11589	4.9	572	16	84.8

Field Days and Shows

New Jersey State Guernsey Field Day

By Louis Gruninger

The New Jersey G. B. A. sponsored a Guernsey field day with the cooperation of Woodacres Farm, Princeton, N. J., on Saturday, May 8, starting at 10:30 a.m. and ending at 3:00 p.m. Mr. Atherton W. Hobler, owner of Woodacres, provided very excellent facilities for the programming of the day's events. A tent was set up, with bleacher type seats on two sides, so that everyone had an excellent and comfortable view of the activities. Mr. Hobler also provided a delicious lunch for those in attendance. Over 100 people were on hand to take part in the classification and judging programs.

K. C. Sly, manager of McDonald Farms, Cortland, N. Y., was the official judge, and started out the day's program by giving a lecture and demonstration on the classification of a dairy animal. He used two examples, went over each breakdown in the classification, and then gave a numerical score. Everyone was then given an official classification card, and a separate classification slip to hand in after each cow was classified. Official scores were kept on the individuals taking part, and prizes were awarded by the New Jersey G. B. A. to first, second and third place winners. Clifton J. Wardell, vice-president of the New Jersey G. B. A., and Roger Strack, National fieldman, helped in collecting the cards. Lou Gruninger, field secretary of the New Jersey G. B. A., acted as master of ceremonies. Ten cows were classified in the competition. After the scores were all accounted for, and the totals made, it was found that Fred Piekenbrock, of Ideal Guernsey Farms, Augusta, was the first place winner, and in second and third places, respectively, were Roy Hamilton and Winslow Towle, both from Newtown Square, Pennsylvania.

Following the classification part of the program, Mr. Hobler was introduced. He graciously welcomed all those in attendance and asked that they be the guests of Woodacres Farm for lunch. This was followed with an excellent presentation by Carl Bender, formerly a professor at Rutgers College of Agriculture, in the Dairy Science Department, and just recently retired from the Sperry Rand Corporation. Dr. Bender gave some interesting and complete advice in preparing, planting and harvesting a good hay crop. A local machinery dealer had several pieces of New Holland hay-making equipment on hand.

Other persons introduced were Dr. John P. Mixner, of Rutgers University; George Newlin, Hill Girt Farm, Chadds Ford, Pa., who emphasized the need of a higher producing Guernsey cow with less emphasis on butterfat; Roger Strack, and Clifton Wardell, who also had a few words to say to the group.

Mr. Sly then conducted a few classes in judging dairy cattle, with four animals in each class. There was also a competition program. Official scores were kept on those individuals participating, and prizes were awarded for the first, second and third place winners. Again, a New Jersey person, Lynn Adams, of Medford, was in first place, and two people from Pennsylvania, Peter Blodgett and Sandra Blodgett, were in second and third places.

The remainder of the program was turned over to Merton B. Sowerby, manager of Woodacres Farm, who paraded some of the outstanding Guernseys in the Woodacres herd. This, of course, proved to be most interesting, and concluded a day of interest and enjoyment for all those in attendance.

Many thanks are extended to Mr. Hobler, the most gracious host, and to Mert Sowerby and his men for the excellent manner in which the cattle were presented and the excellent conditions under which the guests enjoyed watching and taking part in the events of the day. Mr. Sly, official judge, did an exceptionally fine job in both the classification and judging portion of the program, and everyone benefitted from his presentations.

Northwest Mississippi District Show

Batesville, Miss.

(34 Head Shown)

By Gerald T. Taylor, Asst. Extension Dairyman.

Senior and Grand Champion Female

Callicott Star's Topsy, Tommye Callicott, Coldwater.

Junior Champion Female

Gill's Nobleman's Nell, Daniel Gill, Nesbit.

Reserve Junior Champion Female

Thompson's Fame Pam, Bobby Thompson, Senatobia.

Junior Heifer Calf

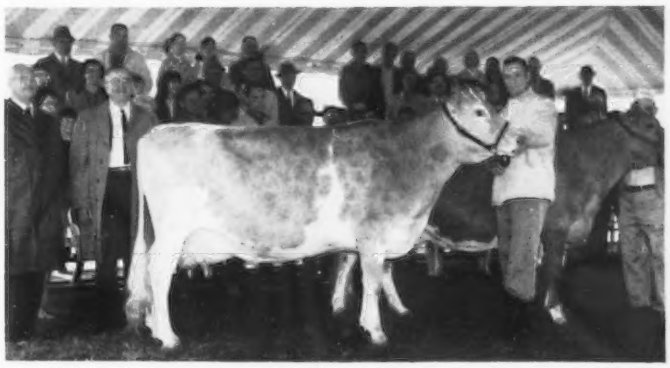
1, Gill's Joy's Billy Jean, Daniel Gill; 2, Dabelle F. Deputy's Clara, Charles Tarver, Hernando; 3, Thompson's Leader Penny, Tina Thompson, Senatobia.

Senior Heifer Calf

1, Thompson's Fame Pam, Bobby Thompson; 2, Gill's F. M. Janet, Daniel Gill; 3, P. Belle Farms Vera, Eddie McKnatt, Nesbit.

Junior Yearling Heifer

1, Gill's Nobleman's Nell, Daniel Gill; 2, Dabelle Farms S. Carol, David Whitten, Nesbit; 3, Anderson Jargo, Sharon Anderson, Hernando.



Western Glow Fond Gay Duchess, Excellent, Mert Sowerby, Woodacres manager at the halter; Dewan Farms Princess Bondelle, Excellent, Fred Brewer at the halter, and part of the crowd at the New Jersey field day at Woodacres, Atherton W. Hobler, owner of Woodacres, and K. C. Sly, judge, at extreme left.

Senior Yearling Heifer
1, Gill's Fore Jane's Songbird, Daniel Gill.
Cow, 2 Years and Under 3
1, Hi-Hill Nymbo's Crystal, Murray Morgan, Jr., Coldwater; 2, Hi-Hill Nymbo's Becky, Murray Morgan, Jr.; 3, Callicott Dreamer Lassy, Tommye Callicott.
Cow, 3 Years and Under 4
1, Callicott Star's Topsy, Tommye Callicott; 2, Gill V. Patts Folly, Daniel Gill; 3, Dabelle Farms Honey, David Whitten.
Cow, 4 Years and Under 5
1, Callicott Star's Debbie, Sherry Callicott, Coldwater; 2, Hi-Hill Nymbo Columbine, Murray Morgan, Jr.; 3, Hi-Hill Fame's Venus, Murray Morgan, Jr.
Aged Cow
1, Hi-Hill Piper's Lurline, Sandra Morgan, Coldwater; 2, Madora Fore Jane, Daniel Gill.

North Central Colorado Annual Spring Show

By Luella E. Miller, Sec.

The Annual Spring Show of the North Central Colorado Guernsey Cattle Club was held on April 23 at Roosevelt Park, Longmont. Dick Brooks, Paclamar Farms, Louisville, served as official judge. A total of 51 Guernseys were shown. The Junior Guernsey Show, FFA and 4-H judging, was held on April 24. Teams participating were from Boulder, Jefferson, Larimer, and Weld Counties, with Weld County placing first.

The awards banquet was held in Longmont the night of the Junior Show. President Joe Thayer, Broomfield, introduced the North Central Colorado Guernsey Cattle Club queen, Miss Marilyn French, Berthoud. The Queen presented the trophies to the champions.

Melodie Lane Farm, owned by Mr. and Mrs. Wallace Kaufman, La Salle, received trophies for champion bull, best three females, and best uddered cow. Colorado State University, Fort Collins, received a trophy for their two-year-old cow that was senior and grand champion. Mr. and Mrs. E. H. Davies and Son, Longmont, won a trophy on their junior yearling that was the junior champion female.

In the Junior division, Lyle Forsyth, Longmont, received the trophy for champion female. Mike Thayer, Broomfield, president of the Junior Guernsey Club, presented the outstanding Junior member award to June Miller, Berthoud. Miss Marilyn French, 1964 Guernsey Queen, crowned Miss Beth Forsyth, Longmont, as the 1965 Guernsey Queen for the North Central Colorado Guernsey Cattle Club.

Following is a list of awards:

Senior and Grand Champion Bull
Colorful Colorado Conductor, Melodie Lane Farm, La Salle.
Reserve Champion Bull
Gay-Lue Lomen's Leslie, June Miller, Berthoud.
Junior Champion Bull
Maurana S. Butterfat Ike, William Egner, Loveland.
Senior and Grand Champion Female
Entry, Colorado State University, Fort Collins.
Reserve Champion Female
Entry, Melodie Lane Farm.
Junior Champion Female
Entry, Mr. and Mrs. E. H. Davies and Son, Longmont.
Junior Bull Calf
1, Entry, Mike Thayer, Broomleld.
Senior Bull Calf
1, Entry, Mr. and Mrs. E. H. Davies and Sons.
Junior Yearling Bull
1, Gay-Lue Distinction Louie, June Miller; 2, Thayer's Rhoder Nance Royal, Joseph Thayer, Broomfield.
Senior Yearling Bull
1, Maurana S. Butterfat Ike, William Egner.
Bull, 2 Years and Under 3
1, Gay-Lue Lomen's Leslie, June Miller.
Aged Bull
1, Colorful Colorado Conductor, Melodie Lane Farm.
Junior Heifer Calf
1, Entry, Melodie Lane Farm; 2, Entry, Thayer's Farm, Broomfield.
Senior Heifer Calf
1, Entry, Colorado State University; 2, Entry, Gay-Lue Farm, Berthoud.
Junior Yearling Heifer
1, Entry, Mr. and Mrs. E. H. Davies and Sons; 2, Entry, Kim Kaufman, La Salle.
Senior Yearling Heifer
1, Entry, William Egner; 2, Entry, June Miller.
Cow, 2 Years and Under 3
1, Entry, Colorado State University; 2, Entry, C. M. and B. G. Richardson, Fort Lupton.
Cow, 3 Years and Under 4
1, Entry, Melodie Lane Farm; 2, Entry, C. M. and B. G. Richardson.
Cow, 4 Years and Under 5
1, Entry, Melodie Lane Farm; 2, Entry, Mr. and Mrs. E. H. Davies and Sons.
Aged Cow
1, Entry, Colorado State University; 2, Entry, Melodie Lane Farm.
Get of Sire
1, Melodie Lane Farm; 2, Thayer's Farm.
Produce of Dam
1, Melodie Lane Farm; 2, William Egner.
Best Three Females
1, Melodie Lane Farm; 2, Colorado State University.
Breeder's Young Herd
1, Thayer's Farm.
Junior Sweepstakes
1, Thayer's Lizzie Nance Lindot, Mike Thayer; 2, Richlyn Premier's Baby, Kerry Wayne Richardson, Fort Lupton; 3, Thayer's Cleo Nance Clover, Richard H. Thayer, Broomfield.

Junior Spring Dairy Show

Enumclaw, Wash., May 15
(Sponsored by the Enumclaw Junior Dairy Association.)

4-H Club Division

38 Head Shown
Judge: Floyd Sandell
Senior and Grand Champion Female
Cinderella of Hour-Forty, Leona Vig, Silverdale.
Reserve Grand Champion Female
Chanticleer C. Charlene, Terry Tomchick, Graham.
Junior Champion Female
Entry, Patrick Welch, Enumclaw.
Junior Heifer Calf
Pride's Nobleman Ginger, Brian Milliken, Enumclaw.
Senior Heifer Calf
Entry, Paulette Perryman, Enumclaw.
Junior Yearling Heifer
Entry, Sandy Blondell, Enumclaw.
Senior Yearling Heifer
Entry, Patrick Welch.
Cow, 2 Years and Under 3
(Not in milk)
Entry, Marcia Petchnick, Enumclaw.
Cow, 2 Years and Under 3
(In milk)
Prince Leone's November Pride, Brian Milliken.
Cow, 3 Years and Under 4
New Haven Valencian's Dolly, Joe Newman, Port Orchard.
Cow, 4 Years and Under 5
Chanticleer C. Charlene, Terry Tomchick.
Mature Cow
Cinderella of Hour-Forty, Leona Vig.
Fitting and Showmanship
Brian Milliken (Junior).
Leona Vig (Senior).

FFA Division

35 Head Shown
Judge: Willard Winters
Senior and Grand Champion Female
Chris's Leone, Dennis Milliken, Enumclaw.
Junior Champion Female
Chukluck K. Nancy, Dennis Milliken.
Junior Heifer Calf
Entry, George Mallory, Enumclaw.
Senior Heifer Calf
Leone's Monarch BoPeep, Dennis Milliken.
Junior Yearling Heifer
Entry, George Mallory.
Senior Yearling Heifer
Chukluck K. Nancy, Dennis Milliken.
Cow, 2 Years and Under 3
Entry, Steve Fant, Enumclaw.
Cow, 3 Years and Under 4
Grace's Gem of Evergreen, Frank Van Hoof, Enumclaw.
Cow, 4 Years and Under 5
Entry, George Mallory.
Mature Cow
Chris's Leone, Dennis Milliken.

Mississippi Junior Dairy Round-Up

Jackson, Miss.
(20 Head Shown)
By Gerald T. Taylor, Asst. Extension Dairyman
Senior and Grand Champion Female
Madora Fore Jane, Daniel Gill, Nesbit.
Reserve Senior and Grand Champion Female
Callicott Star's Topsy, Tommye Callicott, Coldwater.
Junior Champion Female
Gill's Fore Jane's Songbird, Daniel Gill.
Junior Heifer Calf
1, Gill's Joy's Billy Jean, Daniel Gill; 2, Thompson's Leader Penny, Tina Thompson, Senatobia; 3, Betsie's Golden Bug, Sherry Walker, Newton.
Senior Heifer Calf
1, Gill's F. M. Janet, Daniel Gill; 2, Thompson's Fame Pam, Bobby Thompson, Senatobia; 3, Blocker Herculese Terrin, Billy Griffin, Jr., Greenville.
Junior Yearling Heifer
1, Gill's Nobleman's Nell, Daniel Gill;

2, Dabelle Farms S. Carol, David Whitten, Nesbit; 3, Thompson's Leader Suzane, Bobby Thompson.

SENIOR YEARLING HEIFER

1, Gill's Fore Jane's Songbird, Daniel Gill; 2, Sibyl B. Actress, Wiley Walker, Newton; 3, Bell B. Lilly, Paul Walker, Newton.

COW, 2 YEARS AND UNDER 3

1, Gill's F. D. Julia, Daniel Gill.

COW, 3 YEARS AND UNDER 4

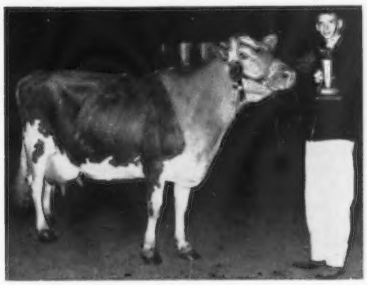
1, Callicott Star's Topsy, Tommye Callicott; 2, Hobe Curtiss V. Fame Rexie, David Josey, Starkville.

COW, 4 YEARS AND UNDER 5

1, Callicott Star's Debbie, Sherry Callicott, Coldwater; 2, Har-Van-Slo HRD Rosery, Hardy Mitchell, Lexington.

AGED COW

1, Madora Fore Jane, Daniel Gill.



Madora Fore Jane, senior and grand champion of the Mississippi Junior Dairy Round-Up and owner, Daniel Gill, Nesbit, Miss.

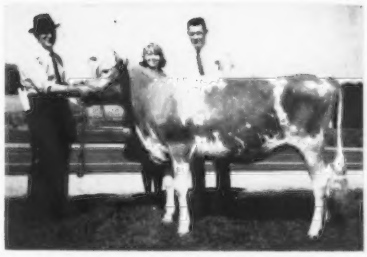
Georgia Dairy Day Heifer Sale

By MACK H. ALMAN

ON May 1, in the University of Georgia Coliseum, Athens, the 10th Annual Dairy Day All-Breed Heifer Sale was held. D. L. Cline, Cartersville, sold the top animal of all breeds for $430 to Miss Mary Ruth Martin, Jackson. The contending bidder on Cline's Pearlette Minuet, a nice, growthy daughter of Castlebrook Pearlette King, was Rivers G. Vaughn, of Cross Arrows Farms, Union, S. C., who was bidding for a South Carolina junior. The second high animal was a Holstein heifer.

This sale is sponsored and managed by the Dairy Science Club of the University of Georgia, and is a part of their Annual Dairy Day activities. The complete Dairy Day Program includes the Dairy Science Club Spring Banquet, a Dairy Cattle Show, a judging contest for all 4-H and FFA judging teams, a showmanship contest, a classification demonstration, and the sale.

Twelve Guernsey heifers sold for a total of $2,530, an average of $210.83, as compared with an average of only $136.82 the previous year. The demand for Guernseys was good, as was the demand for cattle of all breeds, with 40 heifers of four breeds selling for an average of $222.00.



Cline's Pearlette Minuet, top heifer of all breeds at the Georgia Dairy Day Heifer Sale at $430. Left to right, D. L. Cline, Cartersville, consignor; Mary Ruth Martin, Jackson, purchaser, and Rivers Vaughn, Union, S. C., contending bidder for his grandson.

Following is the sales list:

W. J. Beall, Eatonton, Ga.	
Nejasco Cline's B. Rose	$120
David Green, Forsyth, Ga.	
Nejasco C.B. Annie	110
Sandra Haga, Fort Valley, Ga.	
Edisto Farms S. Cee	250
Holly Harris, Carrollton, Ga.	
Gippy Noble Aline	255
Clearbranch Ace's Aster	150
Preston Hiers, Ehrhardt, S. C.	
Belnemus Marcus Ruth	285
Cline's Billy Rosie	200
David C. Lee, College Park, Ga.	
Frautoba M. Poe	165
Frautoba M. Prissy	150
Mary Ruth Martin, Jackson, Ga.	
Cline's Pearlette Minuet	430
Paul McCorkle, Thomson, Ga.	
Edisto Farms B. Sady	260
Lee Roy Whitaker, Harlem, Ga.	
Clearbranch Baron's Cecile	155

Stanislaus County, Calif., Junior Spring Show

By BETTY KESSLER

THE Stanislaus County, Calif., Guernsey breeders held their Third Annual Junior Spring Show on May 22, at Turlock, with 150 in attendance. Twenty-six juniors exhibited 66 head of Guernseys before Judge M. S. Becklet, Santa Clara County Farm Advisor, San Jose.

Winning the plaque for traveling the farthest distance to participate with cattle was Joan Carrillo, Sebastopol. Susan Crowell, Clovis, and Adela Cook, San Jose, tied for second honors.

La Senorita Poco Billy, grand champion bull of the Stanislaus County, Calif., Junior Spring Show, with M. S. Becklet, judge, Joan Carrillo, Sebastopol, owner, and Diane Wine, ADA dairy princess.

Joan Carrillo won grand championship for bulls on La Senorita Poco Billy, a senior yearling. Junior champion female honors went to Don E. Breazeale, Modesto, on Monte Vista Farms T. Della, and senior and grand championship went to Don E. Breazeale on Loridon Saturn Princilla, a two-year-old.

Novice showmanship honors went to Karen Morais, Modesto, and advanced showmanship was won by Don Breazeale, Modesto. A showmanship class was added for the open division and was won by Don R. Breazeale, Modesto.

The open division had seven exhibitors supporting the aged cow and two-year-old classes. Senior and grand champion honors went to Bay Meadow Billy's Cedar, owned by Bay Meadow Farm, Galt.

Cliff Knight, Bakersfield, president of the California Guernsey Cattle Club, was in attendance and presented with the "World's Greatest Guy Trophy" by the Club.

Charles Crivelli, III, Ceres, was chairman of the Spring Show. Serving with him on his committee were Dale Sinclear, Ceres, and Art Askew, Modesto.

Following is a list of awards:

GRAND CHAMPION BULL

La Senorita Poco Billy, Joan Carrillo, Sebastopol.

SENIOR AND GRAND CHAMPION FEMALE

Loridon Saturn Princilla, Don Breazeale, Modesto.

JUNIOR CHAMPION FEMALE

Monte Vista Farms T. Della, Don Breazeale.

BULL CALF

1, Billy Champagne, Dennis Brinlee, Los Banos; 2, Sargenti Farm Top George, Joan Rusticus, Hilmar; 3, Entry, Don Breazeale.

JUNIOR YEARLING BULL

1, Monte Vista Farms T. Duke, Don Breazeale; 2, McFarlane's Billy's Prince, Kenneth Blower, Turlock; 3, Mandy's Bill, Randall Larson, Turlock.

SENIOR YEARLING BULL

1, La Senorita Poco Billy, Joan Carrillo; 2, Rausser Farms Prude Boy, Jimmie Latronica, Los Banos; 3, Mark's V Rival Viking, Lenard Pariera, Oakdale.

SENIOR HEIFER CALF

1, Cleverlands Diligent Rhonda, Jimmie Latronica; 2, Royal Vista's R.Lad Ramona, Loren Lopes, Turlock; 3, Loridons Tina, Larry Byrd, Modesto.

JUNIOR YEARLING HEIFER

1, Bay Meadow Hank's Marguerite, Danny Gouveia, Hilmar; 2, Polytechnic B.Kaylin, Jimmie Latronica; 3, Monte Vista Farms T. Lyn, Don Breazeale.

SENIOR YEARLING HEIFER

1, Monte Vista Farms T. Della, Don Breazeale; 2, La Senorita Billy Ramosa, Joan Carrillo; 3, Golden Glory Sandra R, Stanley Sinclear, Ceres.

COW, 2 YEARS AND UNDER 3

1, Loridon Saturn Princilla, Don Breazeale; 2, Sargenti Farm Top Florence,

Joan Rusticus; 3, Hilmar Norman June, Randall Larson.

Cow, 3 Years and Under 4

1, Dorella Senator's Mignon, Michael Holmes, Escalon; 2, Monte Vista Farms Odelia, Don Breazeale; 3, Dorella Blue Boy's Jennifer, Steven Holmes, Escalon.

Cow, 4 Years and Over

1, Bay Meadow Rex's Celest, Joan Carrillo; 2, Trojan's Welcome Lady, Loren Lopes; 3, Carol Lynn Curtiss Geraldine, Stanley Sinclear.

Get of Sire

1, Don Breazeale on get of Villa Crest T. Traveler; 2, Joan Carrillo on get of Burger's Place Billy; 3, Joan Rusticus.

Produce of Dam

1, Joan Carrillo on produce of Bay Meadow Elite's Celestine; 2, Loren Lopes on produce of Dusty Lane Crown's Lil; 3, Joan Rusticus on produce of Bay Meadow Billy's Carol.

Best 2 Females

1, Don Breazeale; 2, Joan Carrillo; 3, Walter Kessler, Galt.

Daughter-Dam

1, Walter Kessler; 2, Steven Holmes; 3, Joan Rusticus.

Dairy Herd

1, Don Breazeale; 2, Joan Carrillo; 3, Loren Lopes.

Young Herd

1, Don Breazeale; 2, Stanley Sinclear; 3, Jimmie Latronica.

Novice Showmanship

1, Karen Morais, Modesto; 2, Stanley Sinclear; 3, Dennis Brinlee.

Advanced Showmanship

1, Don Breazeale; 2, Lenard Pariera; 3, Joan Carrillo.

Open Division

Senior and Grand Champion Female

Bay Meadow Billy's Cedar, Bay Meadow Farm, Galt.

Cow, 2 Years and Under 3

1, Bay Meadow Jolly Irene, Bay Meadow Farm; 2, Entry, Howard Beach and Sons, Gonzales.

Cow, 3 Years and Over

1, Bay Meadow Billy's Cedar, Bay Meadow Farm; 2, Claybourn C. Janet, Charles Crivelli, III, Ceres; 3, Sans Souci Milton Vanity, Charles Crivelli, Jr., Ceres.

Advanced Senior Showmanship

1, Don R. Breazeale, Modesto; 2, Arnold Kessler, Galt; 3, Charles Crivelli, Jr.

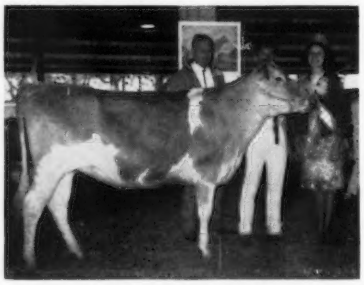
Great Western Dairy Show

By Wendell Fuhriman

Seven exhibitors made up the highest quality Guernsey show seen on the West Coast in several years at the Great Western Dairy Show, Los Angeles, Calif., on May 27. In judging the show, Prof. Hilton Boynton pleased every exhibitor and spectator with his concise reasons and professional placings.

Senior and grand championship for bulls went to High Meadows Jolly Lafayette, shown under the banners of Sarival Farms, William J. Rasmussen, Glendale, Ariz., and Adohr Farms, Camarillo, owners. "Lafayette" was thinned down somewhat, and never during his long career on the show circuit looked better than on this day. Junior and reserve grand championship was

Loridon Saturn Princilla, senior and grand champion female at the Stanislaus County, Calif., Junior Spring Show, with owner, Don Breazeale, Modesto, at the halter, Diane Wine, ADA dairy princess, and M. S. Becklet, judge.



Monte Vista Farms T. Della, junior champion female at the Stanislaus County, Calif., Junior Spring Show, with M. S. Becklet, judge, Don Breazeale, Modesto, owner, and Diane Wine, ADA dairy princess.

Gary Clausen, Ag Department teacher, Los Banos, Calif., High School, and Cliff Knight, president of the California G. C. C., who was presented with the "World's Greatest Guy Trophy" by the Stanislaus County G. B. A.

taken by the first prize junior yearling, Arizona Farms SOS Majesty, shown by Henderson Stockton, Phoeniz, Arizona. They are a truly great pair of bulls that can take care of themselves in any show ring.

Senior and grand championship for females was taken by Henderson Stockton and J. J. Raskob, Jr., on Liseter Brilliant Sunshine, that recently topped the Guernsey Sale of the West at $3,200.Two other animals they purchased in the Guernsey Sale of the West also headed their individual classes, Misty Meadow J. V. Susie, first two-year-old, and Mulhocaway Flashy May Fly, first senior yearling and junior champion female. Reserve grand championship for females went to Woodacres Empress Blanche, shown by William J. Rasmussen.

Junior get of sire went to Sarival Eclipse Phil, owned by William J. Rasmussen, making the third consecutive year that William Rasmussen has won junior get of sire at the Great Western Show. Senior get of sire went to Cloverdale Social Dorman, a repeat from last year, shown by Adohr Farms.

Adohr Farms, Camarillo, picked up nine blue ribbons, with Sarival Farm, Glendale, Ariz., and Henderson Stockton, Phoenix, Ariz., each taking five. Premier breeder and exhibitor awards were won by Adohr Farms. Arizona placed first in state herds ahead of California.

Following is a list of awards:

Senior and Grand Champion Bull

High Meadows Jolly Lafayette, William J. Rasmussen, Glendale, Ariz., and Adohr Farms, Camarillo.

Junior and Reserve Grand Champion Bull

Arizona Farms SOS Majesty, Henderson Stockton, Phoenix, Ariz.

Senior and Grand Champion Female

Liseter Brilliant Sunshine, Henderson Stockton and J. J. Raskob, Jr., Phoenix, Ariz.

Reserve Grand Champion Female

Woodacres Empress Blanche, William J. Rasmussen.

Junior Champion Female

Mulhocaway Flashy May Fly, Henderson Stockton and J. J. Raskob, Jr.

Junior Bull Calf

1, Adohr Dorman Beaman, Adohr Farms; 2, Sarival Dairimost, William J. Rasmussen.

Senior Bull Calf

1, Sarival El Laredo, William J. Rasmussen; 2, Adohr Topnotch Laurence, Adohr Farms; 3, Arizona Farms Grace's America, Henderson Stockton.

Junior Yearling Bull

1, Arizona Farms SOS Majesty, Henderson Stockton; 2, Adohr Prince Pegasus, Adohr Farms.

Senior Yearling Bull

1, Adohr Jolly Zell, Adohr Farms; 2, Adohr Hominy Echo, Adohr Farms.

Bull, 2 Years and Under 3

1, Shamrock Fame's Pirate, Adohr Farms.

Bull, 3 Years and Over

1, High Meadows Jolly Lafayette, William J. Rasmussen and Adohr Farms.

Junior Heifer Calf

1, Adohr Rosemate Mist, Adohr Farms; 2, Sarival Miss Daisy, William J. Rasmussen.

Senior Heifer Calf

1, Adohr Regal Lasari, Adohr Farms; 2, Sarival Excel Syringa, William J. Rasmussen.

Junior Yearling Heifer

1, Sarival Phil's Marilyn, William J. Rasmussen; 2, Shamrock Pin. Ingred, W. T. McClelland and Son, Tucson, Ariz.; 3, Sarival Miss Paula, William J. Rasmussen.

SENIOR YEARLING HEIFER

1, Mulhocaway Flashy May Fly, Henderson Stockton and J. J. Raskob, Jr.; 2, Sarival Phil's Melanie, William J. Rasmussen; 3, Sarival Phil's Hollyhock, William J. Rasmussen.

COW, 2 YEARS AND UNDER 3

1, Misty Meadow J.V. Susie, Henderson Stockton and J. J. Raskob, Jr.; 2, Adohr Marquis Gleams, Adohr Farms; 3, Boyd Farms Cascade Katie, Sarah D. Wishmeier, Artesia.

COW, 3 YEARS AND UNDER 4

1, Woodacres Empress Blanche, William J. Rasmussen; 2, Adohr Prince Suetta, Adohr Farms; 3, Adohr Topnotch Olliette, Adohr Farms.

COW, 4 YEARS AND UNDER 5

1, Arizona Farms Margaret, Henderson Stockton; 2, Arizona Farms Sarah, J. J. McCandless, Artesia; 3, Adohr Prince Pretty, Sarah D. Wishmeier.

COW, 5 YEARS AND OVER

1, Liseter Brilliant Sunshine, Henderson Stockton and J. J. Raskob, Jr.; 2, Adohr Prince Gleaming, Adohr Farms; 3, Adohr Dorman Rise, Adohr Farms.

BEST UDDERED COW

1, Adohr Baron Dondee, Adohr Farms; 2, Liseter Brilliant Sunshine, Henderson Stockton and J. J. Raskob, Jr.; 3, Arizona Farms Margaret, Henderson Stockton.

JUNIOR GET OF SIRE

1, William J. Rasmussen on get of Sarival Eclipse Phil.

SENIOR GET OF SIRE

1, Adohr Farms on get of Cloverdale Social Dorman; 2, Henderson Stockton on get of Mulhocaway Beauty Butterfat; 3, William J. Rasmussen on get of Sarival Eclipse Phil.

BEST THREE FEMALES

1, Adohr Farms; 2, William J. Rasmussen; 3, Henderson Stockton.

DAIRY HERD

1, Adohr Farms; 2, Henderson Stockton; 3, William J. Rasmussen.

STATE HERD

1, Arizona; 2, California.

PREMIER BREEDER AND EXHIBITOR

Adohr Farms.

A.I. In Long Pants . . .

(*Continued from page* 15)

was given covering the processes of ovulation and fertilization. Conditions were listed that might deter these processes. Many cattlemen found this information valuable and interesting.

Perhaps every dairyman should attend an A.I. breeding school, whether he plans to use it or not. Having the opportunity, under a competent teacher, of seeing, palpating, and studying reproductive tracts of cows taken from the killing floors, is something the dairyman will not forget. He is bound to be impressed by the delicate nature of these membranes, and will make a greater effort to keep infections out of his herd.

Looking Ahead In A.I.

Since the growth of A.I. has been so rapid and dramatic, it has taken out of the bull market many breeders whose incomes were bolstered by bull sales. Some of these men were very astute, and bred outstanding bulls. In a good many instances they are now lost to the industry, because they can secure satisfactory germ plasm for their small herds without going through the laborious task of proving a bull, and taking the chance of their not proving out as expected.

Pulling out of the industry the "know-how" of these men has left a void, and someone must pick up the mantle of responsibility for continuing the preservation and development of the breeds. Breeding stronger, better Guernseys that will give more milk if properly handled, and last longer, is not a simple task. Breed improvers must be willing to forget the immediate dollars, and do the things that need to be done.

There are a number of ways that this program can be helped. The breed improvers who are always interested in selling bulls might find it advantageous to consult with the A.I. industry to find out what they want. Mating great cows to unproven bulls puts on the market breeding combinations that have to be proven, adds to the gamble, and divides the interest.

In most instances, the A.I. organizations are trying to get as much breeding potential, inheritance, and sales appeal in a bull as is possible. Matings should be made to proven sires unless there is a specific need or order for a bull from an unproven sire.

In order to get what breeding and inheritance combinations they want, some organizations have resorted to renting the reproductive organs of a cow for a specific period, so that they can make the matings they wish.

Using only accumulated IBM information in making matings is just as wrong as following someone's hunch. Generally, a successful breeder's advice accompanying the accumulating information gives the best results.

The time may come when rather than see great cow families put into the hands of the inexperienced or dissipated, some A.I. organizations may have to get together and buy them.

Recently, a group of breeders looked at six generations of a great cow family. One member said, "This is an eye opener to me. I have heard others talk about great cow families, but thought it some kind of a myth. In my herd, a cow is a cow. I never appreciated the idea that there might be a continuing of female excellence and power from one generation of cows to the next."

Presentation of California Guernsey Cattle Club Trophy for grand champion bull at the Great Western Dairy Show, High Meadows Jolly Lafayette, owned by William J. Rasmussen, Glendale, Ariz., and Adohr Farms, Camarillo, Calif. Left to right, T. A. Knight, Adohr Farms manager; Dale Bagley, Dairymaid; William Rasmussen, and Paul Gutzman, Adohr Farm showman.

Presentation of California Guernsey Cattle Club Trophy for grand champion cow at the great Western Dairy Show, Liseter Brilliant Sunshine, owned by Henderson Stockton and J. J. Raskob, Jr., Phoenix, Ariz. Left to right, Mr. and Mrs. Henderson Stockton, Dale Bagley, Dairymaid, and Lloyd Kelso, showman for Arizona Farms.

As a thumbnail summary, the "professional approach" cannot be overdone, unless the man performing the insemination forgets that he has to please the people involved as well as settle the cows.

There has been much talk about how cheaply cows can be bred. This is a mistake—for the well-trained Serviceman using top bull inheritance cannot be secured without someone making a satisfactory payment.

There are many feed-mill-public sales stories passed around about A.I. Twenty-five years of breeding some three million cows is one organization's proof that A.I. will work where men want it to work.

The industry still has the problem of eliminating the "average" bull. Recently, a Guernsey breeder told of paying a premium for semen from a nationally advertised bull. From his investment he got 18 heifers which he raised and freshened. Nine went to the butcher, for they did not milk enough to pay for their keep, and the others were considered ordinary.

There are many changes coming that can affect the A.I. industry in the future.

A simple, inexpensive pregnancy detector may soon be on the market.

The number of A.I. studs in this country has dropped from 100 to 45. New working combinations of studs, like United Semen Exchange, which breeds 81,000 Guernseys, Select Sires, and others, are offering better use and greater selection among Gold Star Sires. The co-purchasing and co-proving of selected young sires means that proofs will be more accurate as greater numbers of daughters will be included.

Sex determination and egg implanting are receiving lots of attention, and a break-through in any of these areas would bring some changes. Drug store semen distribution, and the possibility of grade semen being offered, means that the Breed Registry Associations, PDCA, and the National Association of Animal Breeders must be kept strong if they are to supervise and police this expanding industry.

Hill Haven Dispersal

By Robert E. Jones

The dispersal of the Hill Haven herd, owned by Norman Hillman and Family, Brazil, Ind., was held on May 18. A small but spirited group of bidders paid $11,985 for the 39 head, an average of $307.31.

Top of the sale at $950 was Kingendale C. B. Pansy, an open heifer sired by Franchester Cecilia's Bonanza out of Manor Lodge Pete's Pansy, Excellent five times, with several good records including 12932 — 756 — 5yrs — HIR — 305 — 2x. "Pansy" went to Oscar Riggs, Evansville, with Norman Craig, Jonesboro, placing the contending bid. Second high was an eight-year-old cow, Hill Haven Hilda, being struck off to Phillip Farrell, Lake City, Ill., for $565.

Top buyers of the day were Wayne Knasel and Robert Ehrler, Shelbyville, Ky., who selected nine head for a total of $2,720. Second high buyer of the day was Daniel Baker and Family, Middletown, who selected five head for $1,730.

The sale was managed by the Indiana Guernsey Breeders' Association. John Merryman was auctioneer, Robert Jones read pedigrees, and Romayne Sherman, Goshen, worked the ring.

Following is a list of animals selling for $350 or more:

Mr. and Mrs. Daniel Baker and Family, Middletown, Ind.	
Hill Haven Victoria	$450
Hill Haven Queen Julianna	535
Paul Blair, Terre Haute, Ind.	
Hill Haven Princess Rosa	375
Phillip Farrell, Lake City, Ill.	
Hill Haven Hilda	565
John H. Henry, Bradford, Ohio	
Hill Haven Golden Nola	460
Hill Haven Ajax Janie	370
Harold Houser and Son, Mooreland, Ind.	
Hill Haven M. Angel	485
Wayne Knasel and Robert J. Ehrler, Shelbyville, Ky.	
Hill Haven Agatha	385
Knust L. Queen Elizabeth	375
Phillip Kuhn, Shelbyville, Ind.	
Hill Haven Ettamarie	380
Oscar Riggs, Evansville, Ind.	
Kingendale C.B. Pansy	950
Arthur Wasner, Remington, Ind.	
Hill Haven Meta	525

NEW DISTRIBUTORS

Golden Guernsey, Inc., reports the following new distributors:

Golden Guernsey, Guernsey Royal & Gurnzgold

Clover Knoll Guernsey Farms, Mr. Cortright, Campbell Hall, New York; Farmers Cooperative Dairy, Inc., William C. Zacker, Manager, Winston-Salem, North Carolina; Willis Dairy, F. E. Willis, Jr., Route 3, Box 805, Tallahassee, Florida.

Pfizer Names Dr. R. R. Chalquest Director of Agricultural Research

Two promotions in Agricultural Research have been announced by Chas. Pfizer & Co., Inc., New York, New York. Dr. Richard R. Chalquest, formerly Manager of Agricultural Research for Pfizer, has been named Director of Agricultural Research. He will continue to make his headquarters at Pfizer's Agricultural Research Center in Terre Haute, Indiana. Dr. William Babcock has been named Supervisor of Veterinary Research at the Agricultural Research Center.

Dr. Chalquest was a faculty member at the School of Veterinary Medicine, Washington State University, prior to joining Pfizer in 1962. He was appointed a research supervisor later that year and in 1963 was named Manager of Agricultural Research. Dr. Babcock joined Pfizer in 1963 as a veterinarian in the Research Division.

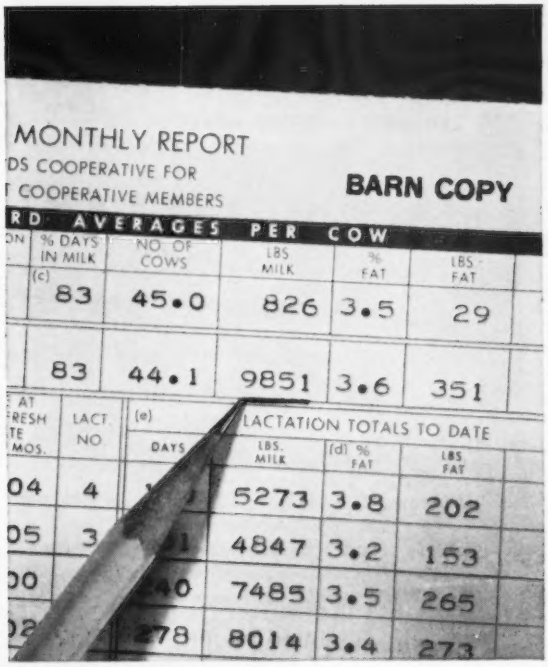
Mrs. Maydelena Louise Rauch, mother of Howard Rauch, Billings, Mo., passed away several months ago. Mr. Rauch is a past president of the Billings G. B. A. and at present is a State Director from District 8. His herd has been first in DHIA in the State of Missouri for the past four years.

We extend sincere sympathy to Howard Rauch and his family.

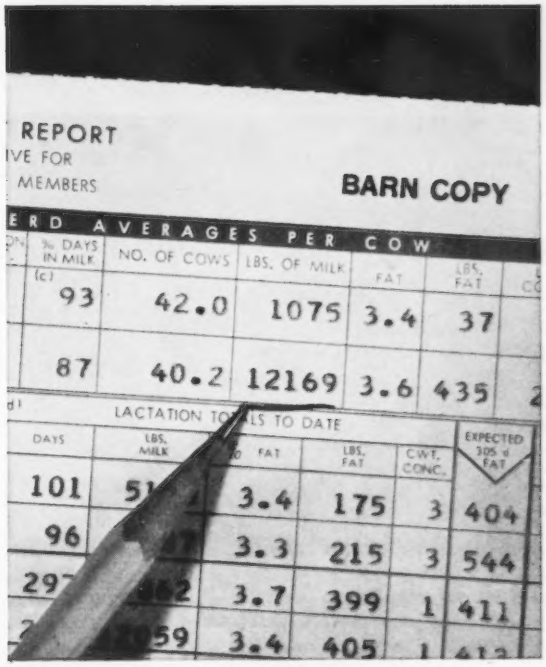
Class Leaders

IDEAL'S SUPERIOR'S KAYE
(VG '62—88.0, '63—88.5)
18068—1147—6yrs—HIR—365—2x
10th Fat Production
Sire: Ideal's Superior (GSS) .
S.: Gardenville Supreme.
D.: Ideal's Noranda's Susie.
Dam: Ideal's Supreme's Kathy.
S.: Ideal's Supreme.
D.: Ideal's Satellite's Kathy.
B. & O.: Jacob Tanis, Augusta, N. J.
Born: May 31, 1957. Calved: Feb. 15, 1964.
Supervised by New Jersey Agricultura Experiment Station, New Brunswick N. J.

SANFADAIR BELLBOY KITTY
(D '63—83.5)
16900—804—Jr3—DHIR—305—2x
4th Milk Production
Sire: Fairlawn Warrior's Bellboy.
S.: Fairlawn K. Warrior.
D.: Glengeran Daylo's Belle.
Dam: Sanfadair Radiant Lady.
S.: Ideal's Narcissa's Radiant.
D.: Sanfadair Rocket's Alissa.
B. & O.: Sanitary Farm Dairies, Inc., Mahtomedi, Minn.
Born: Oct. 20, 1960. Calved: April 15, 1964.
Supervised by University of Minnesota, St. Paul, Minn.



LeRoy King used to have this DHIA average.



Then he switched to the fast-milking De Laval.

Back in 1960 LeRoy King took over a grade Holstein herd in Darlington, Wisconsin. "When I came here we had 36 cows with a 326 butterfat average," he says. "Then in October 1962 I installed a new De Laval System and added more cows.

"By January 1963 my records showed 9,851 lbs. of milk and 351 butterfat. A year later—my first full year on De Laval—production jumped to 12,169 and 435 butterfat on a 65-cow herd.

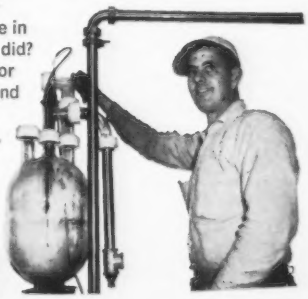
"Sure, I changed my feed some. Culled pretty heavy, too. But by and large, I credit my De Laval milker with giving me increased milk production. It's much faster than anything I've used before. Saves a lot on mastitis, too. I'd recommend De Laval to anyone."

How did we help LeRoy King increase his milk production?

First, we lengthened the milking phase (when milk flows from the udder) to take full advantage of your cow's peak let down period. This longer milking phase helps you average 25% faster milking.

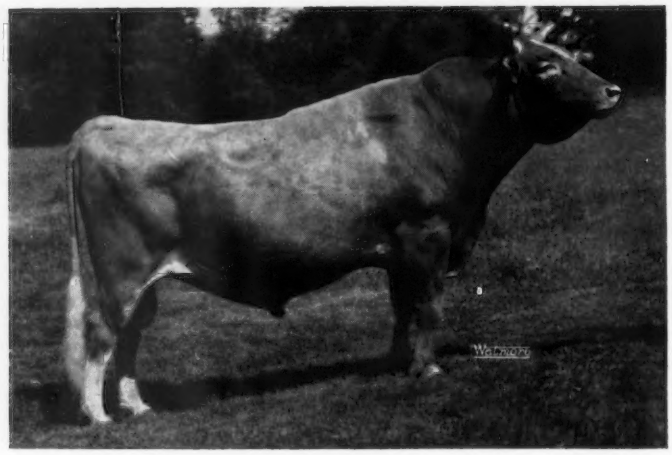
Second, we made our liners even better. Made them softer yet durable. We developed a long-lasting synthetic with the milking qualities of natural rubber. Result: Teat ends remain soft and pliable. Udder health problems go down. And liners hold their stretch and shape week after week, washing after washing.

Can you get an increase in production like LeRoy King did? Ask your De Laval dealer for a free demonstration and find out. Call him soon.
The De Laval Separator Co., Poughkeepsie, New York; Chicago, Illinois; Burlingame, California.



DE LAVAL

MULHOCAWAY BEAUTY BUTTERFAT



This picture taken last month shows the old bull at 14 years of age and still in service at NOBA. As the picture shows, he is still strong and vigorous, and his feet and legs are as good as ever. He weighed in at over a ton. Quite a man! Quite a man!

Leased to NOBA seven years ago he now has sons and daughters in many herds in many states. His last published AGCC summary was 211 tested daughters 485 records 9535 481 176 daughters classified 83.7%. These include some of the best cows bred at Mulhocaway and in many other herds.

Among the daughters are

Mulhocaway Butterfat Capri
13120 569 3-3 DHIR 301 2x
13920 646 4-3 DHIR 305 2x
20810 912 5-5 DHIR 365 2x

Maurana Beauty
16212 824 8-11 HIR 365 2x

Mulhocaway Butterfat Diletant "E"
13033 *708 3-6 HIR 305 2x
14139 711 4-6 HIR 305 2x
14913 825 5-7 HIR 305 2x
12810 658 7-1 DHIR 303 2x
14250 721 8-1 DHIR 305 2x

Mulhocaway Butterfat Heartbeat
14512 730 5-2 HIR 305 2x

Mulhocaway Butterfat Faint
14438 723 5-11 HIR 338 2x

Ashton-Keynes Beauty's Phoebe
12696 593 2-11 HIR 305 2x
13260 744 4-0 DHIR 305 2x
14290 748 5-1 DHIR 305 2x
14390 707 6-2 DHIR 305 2x
14210 703 7-2 DHIR 305 2x

Mulhocaway Butterfat Junegrass "E"
13950 716 4-6 DHIR 305 2x

Wernida Butterfat Brenda
13640 628 3-4 DHIR 286 2x

Phillips's Butterfat Anne
13597 672 3-3 HIR 297 2x

Mulhocaway Butterfat Saltine
13516 787 4-5 HIR 305 2x

Woodside Hall B.B. Coral
12770 543 4-11 DHIR 305 2x

Dangra's Butterfat Delight
12540 579 7-8 DHIR 305 2x

Mulhocaway Butterfat Shellac
12609 698 2-3 HIR 365 2x
12617 677 3-6 HIR 305 2x
13080 616 4-9 DHIR 305 2x

Mulhocaway Butterfat Kathie
12920 590 6-8 DHIR 305 2x

Mulhocaway Butterfat Gemita
12640 631 5-10 DHIR 305 2x
12620 623 6-10 DHIR 305 2x

Mulhocaway Butterfat Dinah
12450 628 4-4 DHIR 305 2x

Mulhocaway Butterfat Lala "E"
10640 529 3-3 DHIR 305 2x
12220 575 4-3 DHIR 305 2x

Mulhocaway Butterfat Glow
12030 517 3-8 DHIR 305 2x

Mulhocaway Butterfat Dilla
11030 512 4-1 DHIR 305 2x
11780 577 5-2 DHIR 305 2x

Florida Butterfat Mamie
11520 567 3-1 DHIR 305 2x

Larches B. B. Blanchette
11420 635 2-5 DHIR 305 2x

Larches B. B. Sattelite
11320 605 3-2 DHIR 287 2x

A show bull. Among his winnings are:

1953 New Jersey 1st 2 Yrs. & Sr. & Gr. Champion
1954 Pennsylvania 1st Aged & Sr. & Gr. Champion
1954 New Jersey 1st Aged & Sr. & Gr. Champion
1955 New Jersey 1st Aged & Sr. & Gr. Champion
1955 Pennsylvania G.S. 2nd Aged & Reserve Champion
1955 Maryland 2nd Aged
1956 New Jersey 1st Aged & Sr. & Gr. Champion
1956 Connecticut 1st Aged & Sr. & Gr. Champion
1956 Connecticut 1st Jr. Get
1956 International 2nd Aged
1956 Honorable Mention All-American Aged
1962 Honorable Mention All-American Jr. Get

He was bred to be good. His sire was Coldspring's Beauty Noble King, a son of Vallevue Butterfat Beauty by her owr grandson, thus doubling up the blood of this truly remarkable daughter of Hilltop Butterfat. His dam was an intensely linebred "Butterfat," going back through Hilltop breeding to Imported Butterfat blood. She has three close crosses to Imp. Hilltop Butterfat Clara.

A sire of sires. Not only has Beauty Butterfat sired many great females, but he has established a reputation as a "sire of sires." Thus, his influence on the breed will be tremendous. Presented on the opposite page are some of the best-known sons.

and some sons

MULHOCAWAY BUTTERFAT KING HAL

King Hal is in very heavy service at Tri-State. They bought him in the 2nd Butterfat Sale. Although used exclusively in A.I. his 1964 AGCC summary was 10 daus. 11 recs. 12114 622 12 classified at 86%. This puts him 14th high among summarized sires for type, 18th for fat and 28th for milk. In the list of 50 highest A.I. sires, appearing in this Journal, King Hal is 13th for milk, 9th for fat, 5th for type, and he is one of only 10 bulls that appear in all three categories. The daughters are remarkably uniform, large, sharp cows with good udders and wonderful disposition. All who have seen them are enthusiastic. For two years we have used him heavily and have 15 young daughters in the herd and 25 cows checked in calf to him.

MULHOCAWAY BUTTERFAT PRIMATE GOLD STAR

Primate is in service at A.B.S. Proven by Mr. Sibbald at Grassland Farm in Connecticut he sires deep-bodied, honest cows with a willingness to milk. His latest AGCC summary is 42 daus. 107 recs. 10419 519 35 classified 82.7%. His dam "VG" calved ten times, the last time at 14 years 7 months. Longevity and durability are surely bred into this bull. A dairyman can use him with confidence.

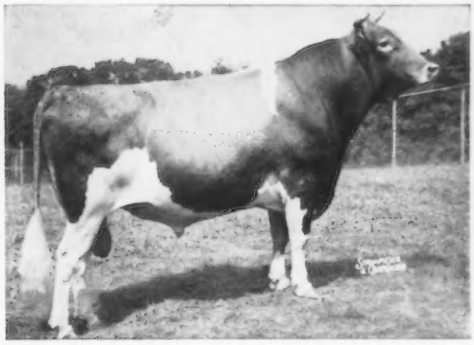
The old bull cannot go on forever, we know. We have 1000 ampules of semen here at Mulhocaway for our own use. There are 2400 ampules at NOBA. His semen is regularly available to units served by United Semen Exchange. It can be purchased at $5 per ampule from NOBA.

In addition to the sons featured above, two more are being proven in A.I. service. Tri-State bought Woodacres Butterfat Pharoah in the 1964 Guernsey Sale for $3400. He is a very handsome youngster. At NOBA, Western Glow Beauty Butterfat is in service. By Beauty Butterfat out of a Flash daughter out of an Adonis daughter in the Duchess family, he should be good.

We have a young son for sale out of a VG Adonis daughter with 13,350 — 579 4-7 305 2x. She milked over 70 this lactation. Her dam is Lindean's Antonette Sapphire 8 times Ex. with nine records up to 15,659 — 719 as a five-year-old. In addition, some of our top cows are in calf to him.

The bull's prepotence for good feet and legs and, above all, for udders, is very strong. We are proud to have bred him.

MULHOCAWAY BUTTERFAT DISPATCH GOLD STAR



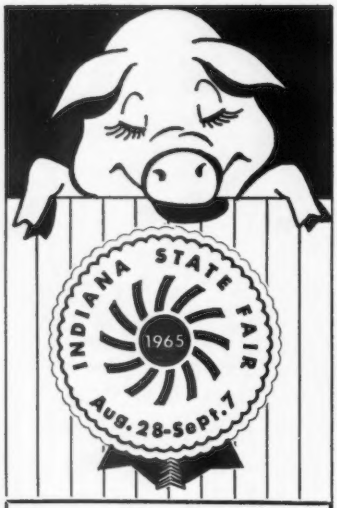
Dispatch is in heavy service at Curtiss, and demand for his semen often exceeds supply. Developed at Laurel Cliff in Virginia (the herd is now at Valley Acres in Hellam, Pa.) the bull was sold to Curtiss in 1962 for $20,000. His summary now stands at 44 daus. 73 recs. 9848 486 47 classified 84.6%. There are 20 daughters at Mulhocaway. Three two-year-olds just fresh are among the best ever calved here. Two milked over 50 lbs. and the third has just finished with about 10,500 — all in the milking parlor.

MULHOCAWAY BUTTERFAT DORIAN GOLD STAR

Dorian is not yet in artificial service, just why, I am at a loss to know. Proven by Carroll Ward at Lay Laine Farm in Florida, he has a really impressive proof. His latest AGCC summary is 11 daus. 11 recs. 12799 611 13 classified 84.2%. This makes him 23rd high among summarized sires for fat and 6th for milk. On a dam-daughter comparison he is +4388 milk and +203 fat. On a herdmate comparison he is +2199 milk and +140 fat. These records were made in the south in loose housing, parlor milking, no hand stripping. He should be widely used.

Mr. and Mrs. Lloyd B. Wescott, owners John M. Paulmier, manager

MULHOCAWAY GUERNSEYS
ROSEMONT NEW JERSEY



enter your livestock now—
open classes Aug. 4
4-H classes Aug. 9

LIVESTOCK DIRECTORS
Cattle — C. Melvin Young
Sheep — Robert E. White
Swine — William T. Anderson

INFORMATION
HAL L. ROYCE — *Secretary-Manager*

INDIANA STATE FAIR
INDIANAPOLIS 5, IND.
WA 6-2471

NYLON TAGS with No Stretch, No Shrink rope & Safe-T-V Fastener 85¢.
Large RANCHTYPE TAG unconditionally guaranteed, 50¢. Web reinforced NECK BANDS (1250 lb. pull test) $1.40. EAR-TAGS legible 50 ft. 25¢. ANKLETS 60¢. TWIN TAILTAGS 50¢. Write for sample and nearest dealer.

Bock's Cattle Identi Co.
P. O. Box 606-G Mattoon, Ill.

FOR CHAPPED TEATS, UDDERS

CORONA, a lanolin-enriched antiseptic ointment, speeds healing as it soothes chafed skin, chapped and cracked udders and teats due to weather exposure. Fights bacteria. Safely repels flies when applied around eyes and nostrils. $1.25 for 8 oz. can at your dealer's. For FREE sample send your name and address (along with your dealer's, if possible) to:

CORONA OINTMENT

Corona Mfg. Co.
Dept. 22-2
P. O. Box 1214
Atlanta 1, Ga.

Mrs. Lysbeth W. Geran

Mrs. Lysbeth W. Geran, Glengeran Farm, Matawan, N. J., passed away on May 30. Funeral services were held at the farm.

Appreciation of Glengeran cattle was climaxed on October 21, 1957, when leading breeders of the country came to the dispersal because of their confidence in the breeding program. The 98 head offered averaged $749.08, and culminated 30 years of untiring effort on the part of Mrs. Geran in making lasting and worthwhile contributions to the Guernsey breed and its progress.

Perhaps many associate the Glengeran name with the sire, Fairlawn Actor's Leader, whose outstanding daughters were sold into many top herds. However, Mrs. Geran early sought advice in the purchase of good foundation animals, and the assistance of Gordon Hall, then living at Osceola Farm, Cranford, N. J., had a tremendous influence on the herd. Imp. Osceola Clara's Slogan was purchased from Mr. Hall in 1928, and "Clara" had a profound and lasting effect on the Glengeran herd as the fountainhead of the "C" family. Imp. Osceola Duchess, also purchased from Mr. Hall in 1928, founded the "D" family. Thirty direct female descendants from the "C" family sold in the dispersal for $21,850; five direct descendants of the "D" family sold for $4,175, and 31 direct female descendants of the "B" family, tracing to Dunwalke Blanchette's Maid, sold for $18,085.

Mrs. Geran had to overcome many difficulties in developing her herd. Finances were always a problem, and herd health was another. However, the Glengeran herd was founded on the purchase of good cattle, care was taken in selecting good herd sires, cow families were founded, and rigorous culling was practiced, with the resultant development of a high producing, good type herd. The rewards and satisfaction to Mrs. Geran were most gratifying.

Mrs. Geran was a member of The American Guernsey Cattle Club, having joined on March 7, 1928. At the annual meeting of the New Jersey G. B. A. in 1957, Mrs. Geran was cited in recognition of 30 years as a breeder of Guernseys and her contributions to the dairy industry.

Survivors include a son, Charles, and a daughter, Barbara.

Subscribe to the Journal
1 Year — — $3.00

I buy or sell on commission —
Foundation animals available.
Purebred and Grade Milk Cow additions.

MORT WOODS
Primrose Farm Ardmore, Okla.
"on the Sunny Side of the Arbuckles"

LIVESTOCK SALE CATALOGS OF DISTINCTION

Why use ordinary printing when MWM Color Press gives you so much more at a proven low price. Special cover designs, page borders, lot number-heading designs, and as many pictures as you wish at no extra cost. Always a Top Notch catalog right on schedule at
MWM COLOR PRESS, INC. - AURORA, MO. 65605

FRED C. WETMORE CO.
Livestock Photographers
4323 W. 143rd St.,
Cleveland, Ohio 44135
Phone: (area code 216) 941-8095

Mention the Journal when answering advertisers

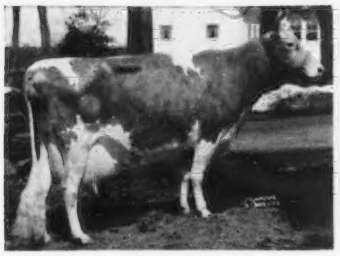
FRANK K. ERWIN
"Your Friendly Trucker"
LIVESTOCK TRUCKING ANYWHERE
HUDSON, N. H.
Tel.: TUxedo 3-5221
TUxedo 2-0529
or Wayland, Mass.
Tel.: 358-2680

An Actor Son From The GOLD STAR Blanche Family . . . Backed By 5 Generations Of GOLD STAR COWS . . . His 4 Nearest Dams And His Full Sister Are ALL GOLD STAR DAMS — **WHAT A FAMILY . . . Tie To This Proved Inheritance**

FAIRLAWN ACTOR'S JETHRO

20 daus., 43 rec. av. 10117—4.7%—473 (M.E.—305—2x), 3 cl. av. 83.3%. A son of **Fairlawn Peerless Actor,** ★ GOLD STAR ★ sire.

His Dam

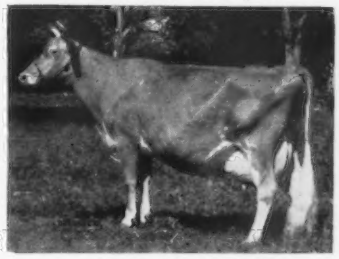


Fairlawn K. Laurel
★ GOLD STAR DAM ★
14072—673—Jr2—365C—3x
16069—802—Jr4—365—3x
3 tested daughters include Actor's Hollyhock (opposite) and Chedco Actor's Laurel (VG '62 '63). 13953—746—Sr3HIR—305—2x. 2 summarized sons include Jethro and Chedco Peerless, 26 daus., 35 rec. av. 11081—4.7%—517 (M.E.—305—2x).

His Full Sister

Fairlawn Actor's Hollyhock
E 7 times (93% in 1963)
★ GOLD STAR DAM ★
The 5th generation of
★ GOLD STAR ★ dams.
16108—775—Sr3—365—3x
18950—870—Sr4—365—3x
18745—915—6yrs—365—2x
15219—717—8HIR—305—2x
3 tested daughters, 1 E — 2 VG.

His Full Sister's Daughter



Credco K. Hollyhock
E 3 times (94.5% — the highest classified 4-year-old of the breed).
12360—663—Sr2—305—2x
12959—754—Sr3HIR—305—2x
13400—773—Sr4HIR—305—2x
14076—819—5-7HIR—305—2x

MORE BLANCHE FAMILY INHERITANCE + A STRONG CROSS TO THE "C" FAMILY

WOODACRES KING'S C. LEADER

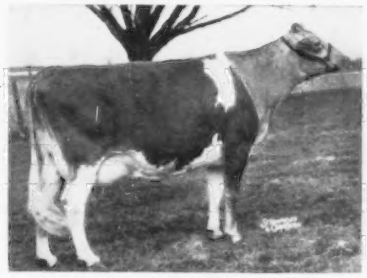
Born February 15, 1961. Owned jointly with Atherton W. Hobler, Princeton N. J.

Sire: **Fairlawn Hornet's Sailor King,** ★ GOLD STAR SIRE ★, 41 daus., 54 rec. av. 11664—590 (M.E.—305—2x), 38 cl. av. 83.9%.

His Sire's Dam

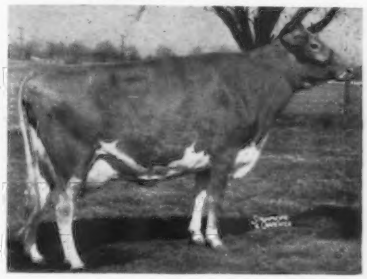
Fairlawn Actor's Mistletoe
(E '55 '56), 15080—774—Sr2—365—3x, 14285—770—Jr4—365—2x, 17004—888—5yrs—365—2x, ★ GOLD STAR DAM ★, 1 VG daughter, 3 summarized sons, ALL are ★ GOLD ★ Sires. She is by a GOLD STAR SIRE out of the GOLD STAR, 12 times Excellent Muriel. Same female line as our JETHRO bull.

His Dam



Woodacres Leader's Celeste
(VG 4 times)
1st Aged Cow, N. J., 1960, 1962, Senior and Grand Champion, N. J., 1960.
11479—575—5yrs—305—2x
12555—626—7HIR—305—2x
2 tested daughters, both VG.

His Dam's Full Sister

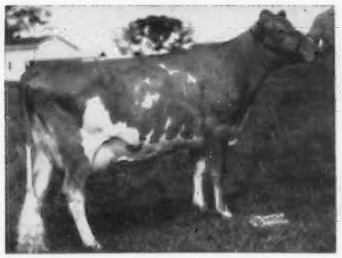


Woodacres Leader's Cecelia
(VG 3 times)
11514—523—Sr2—305—2x
11103—509—Sr3—305—2x
11050—528—Sr4HIR—305—2x

Lake Louise Queenie's Blaze

Sire of show ring winners — sire of Production. 10 daus., 10 rec. av. 10377—506 (M.E.—305—2x), 19 cl. av. 83.8%. Sire: **Lake Louise Rose Hollistar,** ★ GOLD STAR SIRE ★.

His Dam

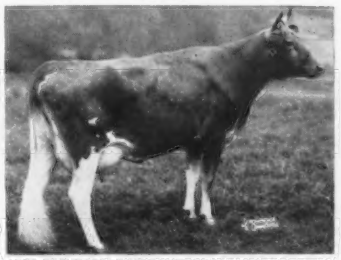


Lake Louise Coronation Queenie (E twice). 15327—855—9HIR—305—2x. By a ★ GOLD STAR SIRE.

Edisto Farms Transfer's Baron

Sire: **Blakeford Transfer**
★ GOLD STAR SIRE ★

His Dam

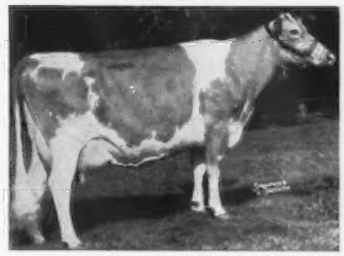


Nyala Prince's Baroness (VG 6 times), 7 records include 14050—705—Sr4—365—2x. She is by Nyala Peerless Prince, GOLD STAR SIRE, a maternal brother to BONANZA — both GOLD STAR sons out of Ermine, GOLD STAR DAM.

Edisto Farms Flash's Star

Sire: **Fritzlyn Jeanette's Flash,** ★ GOLD STAR SIRE ★. Sire of the All-American 4-Year-Old, Aged Cow, Sr. Get of Sire, 1964.

His Dam



Tanglewood King's Little Star (E 5 times) A noted show cow. 13548—748—5HIR—305—2x, 16310—742—7DHIR—305—2x. 3 daughters, 1 E — 1 VG — 1 D.

EDISTO BULLS OUT OF TOP COWS ARE AVAILABLE FOR SALE

EDISTO FARMS — Denmark, South Carolina

Office Phone SY 3-3729 — **"The Green Meadow Herd of the South"**

We Test — J. B. GUESS, Jr. — J. B. GUESS, III — T. CONNOR GUESS, Owners

We Classify — HENRY R. JONES — MINARD F. CHAPMAN — DUNCAN SMOAK, Herdsmen

We Show — T. B. and Bang's Accredited

Be right! Insist on this seal when you buy Dairy Spray!

Don't take chances on your dairy spray. Buy a spray that knocks down and kills all biting pests . . . stable flies, horse flies, horn flies, deer flies, mosquitoes and gnats, as well as house flies. Sprays carrying this seal do just that. They cost no more. Look for them. Buy them.

Most major spray manufacturers carry this seal on their cans. It means their sprays contain Synergized Pyrethrins to kill flies . . . *plus* a repellent to keep flies away from your cattle. These sprays are formulated specifically for dairy use. When you see this seal, you know you are getting the best combination of ingredients for effective fly control in your area. Ask your dealer for sprays with the Cow-Tent* seal. You'll get your money back . . . with big dividends . . . in extra milk!

*Registered trademark, McLaughlin Gormley King Co.

M G K McLAUGHLIN GORMLEY KING *Company*

1715 FIFTH ST. S.E. • MINNEAPOLIS, MINN.

HARRY STROHMEYER
Photographer of Livestock
Box 788, White Plains, N. Y.
Tel. Area Code 914-WH 9-1188
Makes the original pictures and supplies the first print of each.

VAN DERVORT — LOUIS PHOTOGRAPHY
Furnish prints, enlargements, etc. from all STROHMEYER & CARPENTER original negatives.
c/o Van Dervort Studio
P.O. Box 48, Cobleskill, N. Y.
Tel. 518-AF 4-2041

GRANGER SALES CO.
E. M. GRANGER, JR., Sale Mgr. and Auctioneer
THOMPSONVILLE, CONN.
Phones { Home RIverview 5-4000 / Office RIverview 5-4057
I can give you a complete, business-like Sale Management Service.

Selecting Sire and Dam . . .

(*Continued from page* 17)

on herdmate comparisons. This method has had its push due to the importance of AI and the activity of the AI units in the bull market. The AI units do not have too much trouble in deciding whether a bull has helped an individual herd or not, but they really have problems in deciding between bulls in different herds. Another real problem is deciding, of those bulls that have been used, from which ones should we sample sons.

I have already talked about environment, herd, year, season, and age, and how we use deviations to correct for these influences. If you check the first two pages of the USDA sire summaries, you can see the arithmetic involved. The only thing that you may have trouble with is the philosophy involved. When we express a record as a deviation from the other members of the herd, calving in same year and same season, we have the problem of unequal numbers: sometimes we may have five herdmates, sometimes fifteen. They adjust these to a constant number. Similarly, when they compare bulls, the bulls will have a varying number of daughters, and again they adjust to a constant number of daughters.

The herdmate comparison is a good system for comparing bulls, probably the best we have, although not perfect. For individual herds, either herdmate comparison or daughter-dam comparison will work, provided you do not kid yourselves. Our big problem is that in our desire to market, we sometimes lie enough about our herd sire until we get to believing that he is really a good one.

I will conclude my remarks with an observation that probably no one else would make to you. I have about as much manure on my shoes as you do, and besides I know at least 80 per cent of you personally, and you will forgive me if I insult you. We are living in the jet age, and most of you are running your breeding programs along the horse and buggy age. Everything I have outlined is available to you today for the asking. All of your records are centrally processed or will be soon—a selection index can easily be incorporated in the records program. Sire summaries are frequent and available. Breeders have a real responsibility to see that the best possible matings for herd sires are made, and that all information be used to improve selection in dairy cattle. If you do not assume this responsibility, someone else will.

Calendar . . .

(*Continued from page* 11)

JANUARY

Jan. 28-Feb. 6, 1966. Southwestern Exposition and Fat Stock Show, Fort Worth, Tex. Guernseys will be judged on Feb. 3 by Harry A. Herman.

FEBRUARY

Feb. 1-12, 1966. Florida State Fair, Tampa, Fla. Guernseys will be judged on Feb. 3 (open) and Feb. 1 (jr.) by W. Ray Murley.

Feb. 11-20, 1966. San Antonio Livestock Exposition, San Antonio, Tex.

APRIL

April 11-16, 1966. Pinellas County Fair, Largo, Fla. Guernseys will be judged on April 11-12.

Mention the Journal when answering advertisers

CREAM OF THE CROP

NEW PROCESS
WELDS Plastic To Metal
TUFF-COTE
CATTLE TAGS OF PLASTIC & METAL
Readable For Years To 50'
SEND 25c FOR SAMPLE
FEARING MFG. CO. INC.
BOX 6572, ST. PAUL, MINN. 55106-G

Presenting . . . Our Junior Herd Sire — Full Brother To WALMAN T. LADY LINDA (EXCELLENT), See Our April 23, 1965 Journal Advertisement.

WALMAN T. LAD'S DUKE

Dropped March 2, 1964

Sire:

Western Glow Maryanns Traveler
29 daus., 34 rec. av. 10758—510 (M.E.—305—2x), 37 cl. av. 82.9%.
Walman T. Pansy (VG '64)
12002—491—Jr2HIR—305—2x
14882—608 (M.E.—305—2x)
On retest with 11205—509 in 200 days.
Walman T. Lady Linda (E '64)
15712—712—Sr2DHIR—365—2x
Walman T. Lady Lou
11845—487—Jr3DHIR—2x in 202 days.

Western Glow Butterfat Master
21 daus., 33 rec. av. 9625—480 (M.E.—305—2x), 34 cl. av. 82.4%.

Western Glow Merry An
Very Good 5 times
17788—787—8yrs—365—2x
4 tested daughters (3 VG, 1 D).

Western Glow Butterfat Travler
GOLD ★ SIRE
32 daus., 81 rec. av. 9969—487 (M.E.—305—2x), 31 cl. av. 82.1%.

Western Glow F. Marylou
Excellent 5 times
16659—706—10HIR—305—2x

Western Glow Marymost
55 daus., 159 rec. av. 10518—489 (M.E.—305—2x), 45 cl. av. 83.2%.

Wesclair Pansy's Flower
Excellent 4 times
15701—*740—AAA—2x

Dam:

Cindy Cordelia Lady O'War
Very Good 5 times
12868—568—Jr4HIR—305—2x
11622—507—6HIR—305—2x
13508—568—7HIR—305—2x
2 tested daughters

Western Glow Man O'War
124 daus., 358 rec. av. 9748—477 (M.E.—305—2x), 122 cl. av. 82.0%.
2 GOLD STAR sons

Cindy Cordelia
Very Good 4 times
11092—523—8HIR—305—2x
9562—451—9HIR—305—2x
3 tested daughters

Western Glow May's Royal
GOLD ★ SIRE
45 daus., 109 rec. av. 10142—515 (M.E.—305—2x), 38 cl. av. 85.1%.
1 GOLD STAR son

Western Glow Butterfat Maryann
Excellent twice
13825—*763—6yrs—305C—2x
Sold for $14,600

Noelbrook General's Golden Boy
A Flying Horse Clara's General son of Noelbrook Ace's Rose (E twice), 11473—560—6HIR—341—2x.

Valley Pride's Cordelia
Several records over 10000—450 (DHIA—305). 3 tested daughters.

FROZEN SEMEN AVAILABLE

Lad's Duke will be given every opportunity in our herd. **We are also offering his frozen semen . . . WRITE FOR FULL DETAILS.**

Herman and Walter Bosse
Route 4, Snohomish, Washington
Tel. Snohomish LO 8-2340

WALMAN FARMS
3 miles east of Snohomish

THE KIND WESTERN GLOW DARIMOST SIRES

LET HIM BE YOUR HERD SIRE

Roetta Dariann
All-American Two-Year-Old, 1964

His Fabulous A.I. Proof
13 daus. av.

10617M	4.8%	505F
+1101M		+38F

Our members comment on good udders, fast milk out — terrific dairy character.

He is most popular all over the country.

His semen is available at popular prices.

Rozelyn Dari Maytide

Breed The Best – Breed All West

ALL WEST BREEDERS
P.O. Box 197
Burlington, Washington

ALL WEST AW BREEDERS

1927 COLDSPRINGS 1965

"A Name To Remember"

IT PAYS TO USE COLDSPRINGS-BRED SIRES

★ ★ ★

HERE ARE 3 GOLD STAR DAMS —SIRED BY COLDSPRINGS SIRES

A Pair By Coldspring's B. V. Favorite

LYRENE FAVORITE MYRA

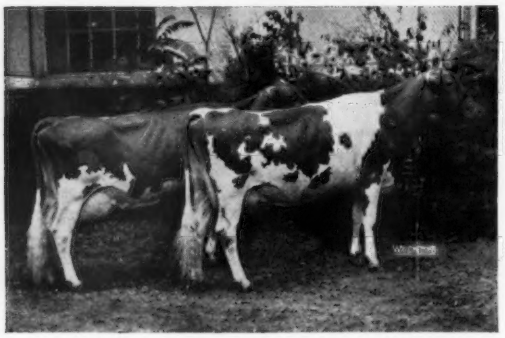
Excellent 3 times — ★ GOLD STAR DAM ★

7 records include
14292—772—Sr4HIR—365—2x
12707—761—6HIR—305—2x

1 summarized son, **Lyrene Myra's Wistar**

10 daus., 12 rec. av. 12292—4.8%—584 (M.E.—305—2x), 9 cl. av. 82.9%.

3 tested daughters, 1 E — 2 VG. 2 are pictured below.



(Left to right)

Lyrene Emory's Marie (VG 5 times)
14630—927—5DHIR—305—2x
12920—755—7DHIR—305—2x

Lyrene Emory's Myrtle (E twice)
12350—674—Sr4DHIR—305—2x

Myrtle is the dam of Lyrene May Rose Virgil — 1st prize 2-Year-Old, Sr. & Gr. Ch., Mich., 1964.

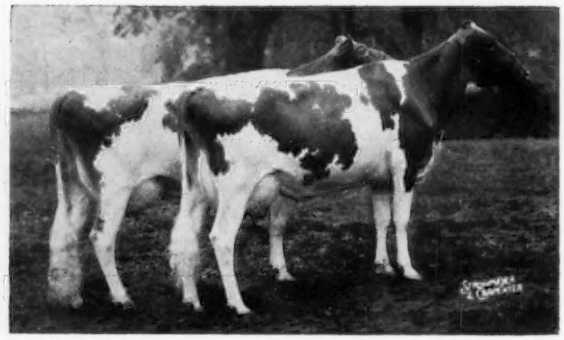
LYRENE FAVORITE QUEEN

★ GOLD STAR DAM ★

12863—663—5HIR—305—2x

5 tested daughters

Dam of the Reserve All-American Produce, 1962 (they are pictured below), 2nd at the National and the International, 1962.



(Left to right)

Lyrene Maestro's Heroine (VG)
10360—629—Jr4DHIR—305—2x

Lyrene Maestro's Heather (VG)
11230—590—Jr3DHIR—305—2x

They are maternal sisters to **Lyrene Emory's Quest,** 12890—671—Jr3DHIR—305—2x, 12990—680—5DHIR—305—2x; **Lyrene Major Quiz,** 11220—515—5DHIR—305—2x, and **Lyrene P.R. Rose Queenetta** (VG 5 times), 10827—600—Sr3HIR—305—2x, 11400—556—5DHIR—305—2x.

A Daughter of Coldspring's B.R. Forcaster

WESTERN GLOW F MASHER MAIDEN, ★ GOLD STAR DAM ★

10980—542—5HIR—305—2x, 11371—568—6HIR—305—2x

Dam of 3 tested daughters — ALL VERY GOOD

Western Glow C.T. Masher Maid (VG 3 times)
12710—640—6DHIR—305—2x

Western Glow Butterfat Maiden (VG 3 times)
12637—622—Sr4HIR—305—2x

Western Glow Butterfat Marlee (VG '64)
11310—619—Jr2DHIR—305—2x

IT WILL PAY YOU TO FOLLOW THE EXAMPLE SET BY OTHERS . . . BREED YOUR HERD TO COLDSPRINGS-BRED BULLS AND GET COWS THAT TURN INTO GOLD STAR DAMS — CLASS LEADERS — EXCELLENTS.

Write for our list of available bull calves. — We have some real outstanding ones.

COLDSPRINGS FARM

Accredited for Bang's 57 . . . Accredited for T.B.
Est. S. C. PRICE, Owner
Phone Conyngham SUnset 8-5331

SUGARLOAF, PENNSYLVANIA
HAZLETON, PENNSYLVANIA
JAMES STRADNICK, Herd Manager
Phone Conyngham 788-2557

A TOP COW FAMILY AT ROSENDAHL STEMS FROM THIS EXCELLENT BROOD COW

Gold Breeder 1964

Yellow Creek King's Lady

Excellent '58 '59 '62

8 records include

11017—630—5yrs—305C—2x
14421—796—9yrs—365C—2x
13507—746—10HIR—305—2x
10190—545—15DHIR—283—2x

Dam of 11 registered progeny. A son, **ROSENDAHL LADY'S NUGGET,** by the GOLD ★ SIRE, **McDonald Farms Pre Nugget,** is one of our present herd sires. She has 4 daughters in the herd — 3 are full sisters by **Nyala King's Cavalier** (Fairlawn H. Eastern King, GOLD ★ SIRE — Fairlawn Peerless Ermine, GOLD ★ DAM), **86 daus., 196 rec. av. 10195—5.0%—510 (M.E.—305—2x), 80 cl. av. 83.0%,** he sire of the 1st Sr. Get, E.S.E., 1964.

OUR KING'S LADY DAUGHTERS

Vallemar King's Lady (VG 3 times)
14650—763—5DHIR—305—2x

Rosendahl Cavalier Ladybird
11580—601—Jr2DHIR—316—2x (pending)
1 daughter in the herd by our ★ Billy ★ son, Rosendahl Billy Boy.

Rosendahl Cavalier Ladyship (VG '63 '64)
11670—607—Sr2DHIR—296—2x
14000—745—3DHIR—322—2x (pending)
A daughter in the herd by McDonald Farms Jolly Vern, GOLD ★ SIRE.

Rosendahl Cavalier Ladylove
The best bred heifer we have on the farm. She is due in August to Chedco Sally's Nobleman.

Our CAVALIERS Are Outstanding . . . **We have 30 Milking Daughters In The Herd, And 1000 Ampules Of Semen Are Available.**

Our farm is located in the heart of Hoosick Falls, 1 Abbott Street.

T.B. Accredited — Phone: 686-5360 or 686-5700 — Brucellosis Certified

JOHN E. CALHOUN & SONS, Owners

ROSENDAHL FARM

Visit us when in the Capital District — HOOSICK FALLS, N. Y.

Our Production Is Increasing —

1963 — 24 Rec. — 9167—448 DHIA
1964 — 28 Rec. — 9433—470 DHIA
10202—503 (M.E.—305—2x DHIR)
1965 — Rolling herd av. as of May, 30 cow years, 10218M—514F

Due Mainly To These Sires —

Indigo's King of Rosedale

A son of **McDonald Farms King Marvin** out of **Rosedale Indigo,** 8 records av. 11190M—512F. 9 milking daughters in herd average 11783M—583F (projected M.E.—305—2x), av. age — 53 months.
7 granddaughters in herd average 11760M—570F (projected M.E.—305—2x), av. age — 38 months.

Oakvale Milly's Hornet

A son of **Fairlawn Hornet's Sheik** out of **Clover Glen Tribute's Milly** (E '60 '63), 10575—630—Jr2HIR—365—3x, 11100—543—11DHIA—319—2x.
He was used only a short time, and his only four daughters in our herd average 12172M—595F (projected M.E.—305—2x) av. age — 46 months.

Now in heavy service:

Mulhocaway Butterfat King Hal

10 daus., 11 official records av. 12114M—622F (M.E.—305—2x), 12 cl. av. 86.0. Herdmate comparison, 22 AI daus., +398M, +45F.

We are also sampling:

Western Glow Darimost

16 AI daus. av. 11372M—530F. A plus herdmate comparison of +762M, +40F.

Stanley Hanks & Son
WINNEBAGO, MINNESOTA
Tel. 5519 or 5526

OAKVALE FARM

T.B. Accr. #502
Bang's Free #145

Homefields Guernseys

HERD 100% AI

(Maine Breeding Cooperative and EAIC)

1963 ★ GOLD STAR BREEDER ★ 1964

CONSIGNED . . . A Bred Heifer By A GOLD ★ SIRE

All New England Guernsey Sale,

Exposition Grounds, West Springfield, Mass.

Monday — July 26, 1965

HOMEFIELDS LUMINARY'S BLISS (Vacc.)

Dropped April 26, 1963

Sire: **Ideal's Luminary,** GOLD ★ SIRE
37 daus., 63 rec. av. 11444—4.9%—563 (M.E.—305—2x), 36 cl. av. 81.7%.

Dam: **Homefields Royalty's Vicki**
9 official records include 11382—591—5HIR—305—2x, 12350—631—6HIR—305—2x, 12330—567—9DHIR—305—2x. 9 lactations total **101,660** milk, **4,888** fat. **A VICKI granddaughter and great granddaughter topped the Maine State Sale, 1962, 1963, respectively.**

Bliss is due to calve August 10 to the service of **Woodacres Royal Masterman,** a son of the GOLD ★ SIRE, Burger's Place Billy. Her Service Sire's Dam

Rosalayn Master's Mary May (E '62 '63)
Res. A-A 2-Year-Old, 1959. 5 good records, 3 Class Leading, include *19814—*1067—Sr4HIR—305—2x.

Clifton N. Walker
R. 1, Wiscasset, Maine

HOMEFIELDS

Tel. Sheepscot 586-5512

MAY RICH FARM — Canandaigua, New York

"Breeding Guernseys For 29 Years"

We Are Pleased With Our Daughters By EMINENCE

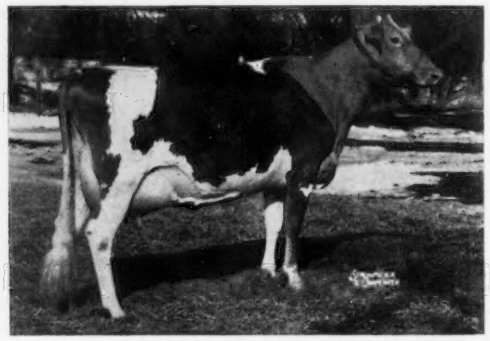
SIX ARE IN MILK AND THEY REALLY ARE OUTSTANDING

McDonald's J. V. Eminence — Dropped February 6, 1961

Owned jointly with Eleanor F. McJunkin, Cortland, New York.

Gold Breeder 1961, 1963, 1964

His GOLD STAR Sire: **McDonald Farms Jolly Val** ($10,000), GOLD STAR SIRE. 66 daus., 108 rec. av. 10185—5.2%—528 (M.E.—305—2x), 59 cl. av. 84.3%. His Junior Get was All-American, 1963, 1964. Sire of Wandering Brook J. V. Curtiss, GOLD ★ SIRE. From a 3-generation family of Excellent cows — the ★ Lady Augusta ★ line. ¾ brother to Jolly Vern ($16,000), GOLD ★ SIRE.



His EXCELLENT DAM: **Rockingham Noble Marguerite** (E 4 times). 7 records include: 11694—579—Sr4HIR—305—2x. 3 tested daughters — Rockingham Royal Marguerite (VG 3 times), 11820—633—5DHIR—305—2x, McDonald's Reliant Bettina (VG 3 times), 10180—515—Jr4DHIR—305—2x, and McDonald's Jolly Della (VG twice), 10620—538—Sr3-DHIR—305—2x.

EMINENCE is being bred to our good daughters by **McDonald Farms Royal Buddy,** 13 daus., 18 rec. av. 10493—5.0%—529 (M.E.—305—2x), 17 cl. av. 83.2%. **Breeding Stock For Sale.**

Farm located 1 mile west of Canandaigua on Buffalo Street Ext.

Richard P. and Mazie P. Outhouse, Owners

Earl E. Outhouse
Herdsman

Telephone
1-315-394-4271

John T. Scales
Assistant Herdsman

HERD SIRES IN SERVICE AT PENN-DEL

A Brilliant Out Of A
Very Good Cow From The Patsey Family

MELFIELD BRILLIANT
Born March 11, 1961

Sire: **Liseter Brilliant**
136 daus., 231 rec. av. 10069—513 (M.E.—305—2x)
133 cl. av. 85.1%.
A daughter topped the Guernsey Sale of the West at $3,200.
The 36 daughters in the Liseter herd average 86.6%.

Dam: **Melfield Pattala** (VG)
10752—496—9HIR—305—2x
10591—468—13HIR—305—2x

His Dam's Granddam
Contender's Patsey
18411—919—CC—3x

His Dam
Broadview Farm Peggy
(E 7 times)
*15589—682—Jr3HIR—305—2x
*15360—690—Jr4DHIR—305—2x
16490—700—6DHIR—305—2x
16790—720—7DHIR—305—2x

A Jolly Val Out Of A
7 Times Excellent Fra-Mar Pharaoh

WANDERING BROOK JV PEGASUS
Born October 6, 1961

Sire: **McDonald Farms Jolly Val**
Sire of 3 All-Americans, a Reserve All-American and 3 Honorable Mention All-Americans, 1964.
A son of McDonald Farms High Neptune, sire of 24 All-Americans, 19 Reserve All-Americans.

These herd sires are being bred to top cows in our herd — cows that enable us to top all Guernsey herds on DHIA test in our State.

HIGH GUERNSEY HERD IN PENNSYLVANIA ON DHIA
1964 PRODUCTION . . . 44 Cows average 12312 lbs. MILK, 609 lbs. FAT, DHIA

★ GOLD STAR GUERNSEY BREEDER FOR THE THIRD TIME ★
53 DHIR records average 12747 lbs. MILK, 622 lbs. FAT, M.E.—305—2x

PLAN TO VISIT OUR HERD — YOU ARE ALWAYS WELCOME

Gold Breeder 1961-1963-1964

PENN-DEL FARM
RAYMOND F. & LOUISE WITMER, Owners
Tel. Quarryville, 786-3526 (area code 717)

GOLDEN GUERNSEY

7 miles south of Lancaster on U.S. 222

R.F.D. No. 1, Willow Street, Pa.

OUR HERD IS ON DHIR TEST

1964 PRODUCTION . . . 80 DHIR records average 10106 lbs. milk, 531 lbs. fat, M.E.—305—2x

HERE ARE A FEW OF OUR 1964 RECORDS — **ACTUAL PRODUCTION**

Name	Milk	Fat	Division
Kimberton Colonel Sardelle	13400	696	5-8DHIR—305—2x
Tarbell Supreme Pamela	12420	692	3-6DHIR—305—2x
Kimberton Colonel Nancy	11210	587	4-8DHIR—305—2x
Tarbell Brilliant Sibyl	10400	545	10-8DHIR—271—2x
Tarbell P.N. Sabina	10960	496	4-4DHIR—305—2x
Kimberton L. Eiletta	10380	632	2-3DHIR—305—2x
Kimberton P. Carol	10760	679	5-7DHIR—305—2x
Kimberton L. Diana	11640	738	5-7DHIR—305—2x
Tarbell Nicki Estrella	10370	437	7-11DHIR—305—2x
Tarbell Dotty Babette	12800	621	7-8DHIR—305—2x
Tarbell Senorita Blossom	13940	560	7-6DHIR—305—2x
Kimberton L. Aster	11760	561	6-3DHIR—305—2x
Kimberton L. Gloriann	10730	641	6-3DHIR—305—2x
Kimberton L. Leah	12700	735	4-11DHIR—305—2x
Tarbell Rival Pansy	12480	621	5-7DHIR—305—2x
Tarbell F. Barbara Ann	10210	480	3-2DHIR—305—2x
Tarbell Gallant Patty	11760	585	7-7DHIR—305—2x
Yellow Creek S. Gem	11120	542	6-3DHIR—305—2x
Tarbell H.R. Blossom	12650	599	6-6DHIR—305—2x
Kimberton Colonel Letitia	10270	520	3-10DHIR—305—2x
Kimberton Wotan Bunny	10840	528	10-6DHIR—305—2x
Tarbell H.R. Estrella	10030	582	4-3DHIR—305—2x
Tarbell Valroyal Bloom	11250	569	3-8DHIR—305—2x
Kimberton Per Beverly	10320	553	3-1DHIR—305—2x
Tarbell General's Bluebell	11160	626	3-2DHIR—305—2x
Tarbell Valroyal Lilac	10820	521	10-4DHIR—305—2x
Kimberton Colonel Vellora	10280	494	4-11DHIR—305—2x
Creek Meads S.B. Lola	11070	554	12-1DHIR—305—2x
Belle Terre Constant Fame	13540	661	5-0DHIR—305—2x

Cows like the above are being bred to —

KIMBERTON CHUCK . . . His first 4 daughters to finish test average 10705 lbs. milk, 543 lbs. fat, M.E.—305—2x, and they average 84.9% on classification. A son of **Normandy Esquire,** 10 daus., 12 rec. av. 13453—699 (M.E.—305—2x), 14 cl. av. 83.7%, and out of **Normandy Quest** (VG), 12100—507—Jr3DHIR—305—2x, a daughter of Woodacres Maxim Leader, ★ GOLD STAR SIRE ★.

SPAR HILL MAJOR . . . A son of **McDonald Farms Jolly Vern,** ★ GOLD STAR SIRE ★, and out of Spar Hill Feverfew (E 4 times), the GOLD STAR Blanche family.

We are also breeding a few to Jolly Vern, Norgert's Royal Nance, Norgert's Royal Paulson and McDonald Fams Supreme Deanie.

GOLDEN GUERNSEY

Breeding Stock Available Rich In Green Meadow Blood — Plan to visit our herds in 1965.

KIMBERTON FARMS and **KIMBERTON HILLS FARMS, INC.**

H. A. W. Myrin

Located 1 mile north of Kimberton on W. Seven Stars Road. Telephone 933-4795.

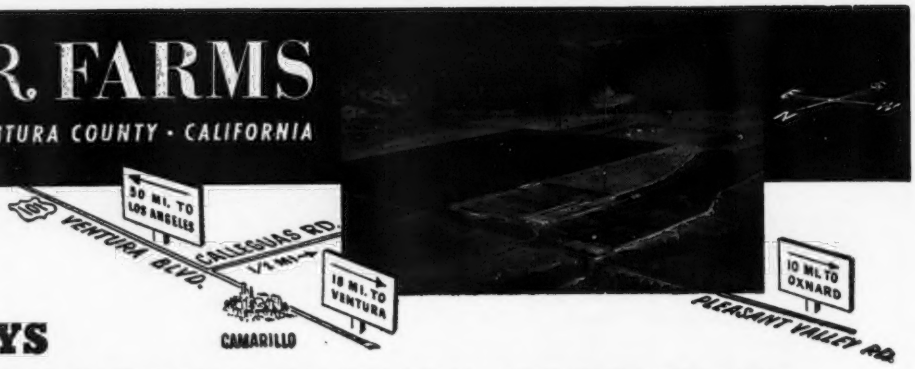
Mrs. Alarik Myrin, Vice-President

Located 1½ miles northwest of Kimberton on Pughtown Road.

M. L. Janssen, Herdsman, **R. D. 2, Phoenixville, Pa.**

ADOHR FARMS

CAMARILLO · VENTURA COUNTY · CALIFORNIA



ADOHR GUERNSEYS

HAVE THAT SOUGHT AFTER COMBINATION OF PRODUCTION AND TYPE

HERD CLASSIFIED IN APRIL, 1965 . . . 475 HEAD

8 EXCELLENT—216 VERY GOOD—195 DESIRABLE

Our 1965 Excellents

2 Are By Adohr Peter Pan Prince . . . 28 daughters, 32 records average 11795—603—M.E.—305—2x **(combines the blood of the PRISCILLA and PAULETTA families).**

1 — **Adohr Prince Gleaming (E '63 '65), A SHOW COW**
15949—845—5-2—362—3x

2 — **Adohr Prince Donne** (E '63 '65)
12763—604—7-2—305—2x

2 Are By Franchester King's Hornet, ★ GOLD STAR SIRE ★ . . . 75 daughters, 106 records average 11020 lbs. milk, 555 lbs. fat, M.E.—305—2x **(the Lady Augusta—Levity families).**

3 — **Adohr Hornet Beatrice** (E '61 '65)
15530—785—3-3—365—3x
14039—729—5-9—305—3x

4 — **Adohr Hornet's Flossie** (E '65)
14453—816—4-1—305—3x

A Daughter of Cloverdale Social Dorman . . . 11 daughters, 12 records average 10478—556—M.E.—305—2x **(by a bull from the great LADYSHIP family).**

5 — **Adohr Dorman Rise** (E '65)
9706—484—3-5—305—2x
Member of the 1st prize Senior Get of Sire at the Great Western, 1963, California and Arizona, 1964.

A Daughter of Adohr Hornet Topnotch, a son of Franchester King's Hornet (he a GOLD STAR sire and sire of Beatrice and Flossie — above), and out of Adohr Lubas Little Topsy, 18840—1185—7yrs—365—3x, 18440—1094—8yrs—365—3x. **Topnotch** is a full brother to Adohr Hornet Topsy (E '61), 14215—*817—Jr4—305—3x, 15918—964—5yrs—365—3x, 16264—964—6yrs—365—3x.

6 — **Adohr Topnotch Olliette** (E '65)

A Daughter of Golden Grange Ideal Prince

7 — **London Princess Rose (E '65)**

A Daughter of Adohr Peter Pan Monitor

8 — **Adohr Monitor's Jane (E '61 '63 '65)**
11255—624—Jr3—305C—3x
She is the dam of Adohr Topnotch Jubilee ($2,600), Res. ALL-AMERICAN 2-Year-Old Bull, owned by J. J. McCandless.

BREED YOUR HERD TO ONE OF THESE BULLS THAT ARE NOW AVAILABLE THROUGH OUR FROZEN SEMEN PROGRAM

ADOHR PETER PAN PRINCE, CLOVERDALE SOCIAL DORMAN, MISTY MEADOW J.V. CHAMPION, MULHOCAWAY BUTTERFAT AGATE, HANOVER HILL PLAYBOY, IDEAL'S LEANDER, McDONALD FARMS REGAL FASHION, SHAMROCK PRISCILLA'S PINNACLE

T. A. KNIGHT, Manager — **The Welcome Mat Is Always Out At Adohr** — J. L. ELLIOTT, Superintendent

CLOVER JACK GUERNSEY FARM

Donald Giacomini, Owner

Registered Guernseys

R.F.D. Box 56, Ferndale, California

Phone SUnset 6-4563

A WELL-BRED HERD OF PUREBRED GUERNSEYS WHERE A PLANNED BREEDING PROGRAM IS FOLLOWED

We Test **We Classify** **We Show**

Our Herd Is On DHIA Test

13 CONSECUTIVE YEARS OVER 10,000 POUNDS OF MILK ON DHIA

4 YEARS OVER 12,000 POUNDS OF MILK

Year	No. of Cows	MILK	FAT	Year	No. of Cows	MILK	FAT
1952	55.50	10102	497.0	1959	63.17	11934	575.9
1953	55.58	10130	504.6	1960	64.00	12023	567.8
1954	57.50	10734	523.5	1961	64.67	12126	566.3
1955	59.42	10792	538.2	1962	60.42	12208	563.2
1956	60.00	10990	539.0	1963	63.58	12100	563.5
1957	57.67	11444	553.6	1964	62.17	11828	557.4
1958	61.33	11150	543.0				

We Have Many Good Daughters By This + Proved Sire In Our Herd

HAZELWOOD HIGH ZENITH

7 AI daughters with herdmates average 12024 lbs. milk, 4.7%, 561 lbs. fat, **an INCREASE of +1352 lbs. milk, +54 lbs. fat for daughters over herdmates.**

31 non-AI daughters, 92 records average 12845 lbs. milk, 4.6%, 592 lbs. fat, **an INCREASE of +1108 lbs. milk, +43 lbs. fat for daughters over their herdmates.**

His Dam

Gwynllan Perfection's Zona (E '56)
14095—599—5yrs—365—3x
16596—706—7yrs—365C—3x

His Sire's Dam

McDonald Farm Kings Jolly Lady, Excellent 4 times. Sold at private treaty for $12,500. 12417—622—Jr2—365C—3x, 13461—723—Jr4—365—3x, 15575—869—7yrs—365—3x. 6 summarized sons, 2 tested daughters.

We are further intensifying this HIGH ZENITH blood in our herd through the use of a V. Fame and a Billy son out of a top HIGH ZENITH daughter.

CLOVER JACK FAME'S CASEY

Born October 11, 1962

Sire: **Henslee Farms V. Fame,** ★ GOLD STAR SIRE ★

He is sire of the Senior and Grand Champion Female at the National, 1962, 1963. Sire of the Champion Best Uddered Cows, National, 1962, 1963. Sire of the All-American Senior Get, National, 1963. His dam is 3 times Excellent, sold for $10,000, and is a ★ GOLD STAR DAM ★.

We have also used Billy in the herd and have some outstanding daughters.

CLOVER JACK BILLY'S CISCO

Born October 20, 1963

Sire: **Burger's Place Billy,** ★ GOLD STAR SIRE ★

58 daughters, 141 records average 12488—4.5%—566 (M.E.—305—2x), 64 classified average 85.5%.

Both of these bulls are out of
CLOVER JACK H.Z. CINDY (VG)
12487—620—2-10DHIA—305—2x
15167—726—4-1DHIA—305—2x
16629—786—5-1DHIA—303—2x
17996—825—6-1DHIA—305—2x
17140—795—7-1DHIA—305—2x

FOR SALE . . . Choice Bull Calves — Rich In This Breeding And Backed By Proved Production And Type.

Donald Giacomini, Owner
R.F.D. Box 56, **Ferndale, California**
Phone SUnset 6-4563

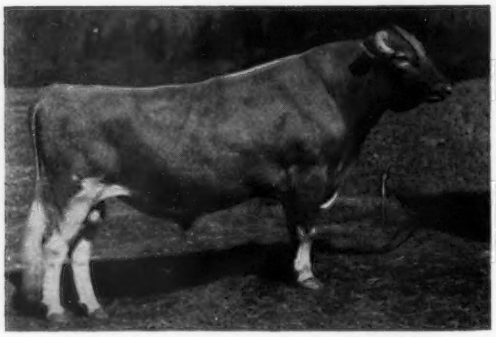
CLOVER JACK GUERNSEY FARM

PROOF OR PROMISE?

THE AI HERDMATE COMPARISON

is the ONLY known means of actually MEASURING a sire's transmitting ability — and it is the BASIS of NEBA's sire selection system

TWO OF OUR TOPPERS



YELLOW CREEK B. SALAMANDER

90 AI dtrs. av.	9240M	456F
Diff. from mates	+443	+21

GOLDEN HARVEST KING'S GOURMET

88 AI dtrs. av.	9254M	469F
Diff. from mates	+368	+34

If it's PROOF you want

LOOK to NEBA!

Penn. State's recent "AI Sire Daughter Level Report" lists 13 AI Production Proved Guernsey sires available in Pennsylvania. No less than SEVEN — including three of the top five — are offered by NEBA!

Others include these EAIC Sires:

From NESBA:

OLD HOMESTEAD C.A.B.A. PHAREKA
283 AI dtrs. vs. mates: +1425 +40

NYALA MAJESTY'S ACME
200 AI dtrs. vs. mates: +589 +16

From NYABC:

FAIRLAWN K. PHARAOH
255 AI dtrs. vs. mates: +366 +35

WOODACRES LEADER'S TRUMPETER
210 AI dtrs. vs. mates: +88 +3

Rounding out the SUPERIOR SEVEN is one of our own:

BETHANY WISTAR'S H. HONOR, 139 AI dtrs. vs. mates: +110 +4

WHY GAMBLE WITH YOUR FUTURE

when you can use NEBA'S proven program?

For prices, pedigrees and other information contact:

NEBA
NORTHEASTERN BREEDERS ASSOCIATION

R.D. 2
Tunkhannock, Pa.
18657
Tel: 717 - 836 - 9811

EAIC

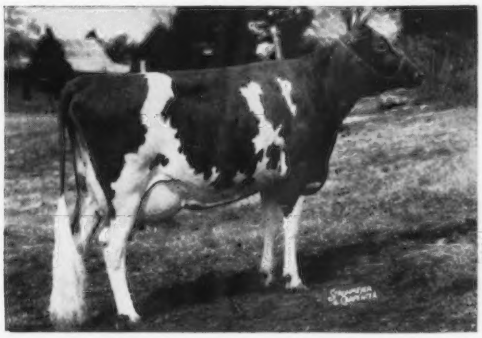
WE'RE MIGHTY PROUD OF OUR HOME-BRED GOLD STAR SIRE

LIZDAN HILL PATRICK

10 daus., 10 rec. av. 11695—616 (M.E.—305—2x), 13 cl. av. 82.7%

More Important — Look at His U.S.D.A. Herdmate Comparison. PAT'S daughters had 1882 lbs. milk, 137 lbs. fat increase over 18 adjusted herdmates.

Sire: **Pinehurst Noble Beau,** a son of Coldspring's Noble's Dude, ★ GOLD STAR SIRE ★, out of Beau Jade (VG), 15367—721—Sr3—365—3x. 2 tested daughters include a full sister to Noble Beau — Pinehurst Dude's Jezebel (VG '58), 11307—593—Sr3HIR—305—2x.



Dam Of Patrick

Primrose Farm Patrick's Prudy (E twice)
10497—509—Jr2—305C—3x
16090—816—Sr4—365—3x

Sold at private treaty for $6,000.

1st 2-Year-Old, Kentucky, Tennessee, 1952, 2nd 3-Year-Old, Tennessee, National Guernsey Show, 1953, 1st 3-Year-Old, International Dairy Show, 1953.

She is also the dam of —
Lizdan Hill Patience (VG '64)
12699—670—Jr2DHIR—365—2x

OUR HERD IS ON DHIR TEST — WE CLASSIFY — WE SHOW

52 DHIR records average 10617 lbs. milk, 4.9%, 525 lbs. fat (M.E.—305—2x)

LIZDAN HILL FARM — **Dana Stewart — Stewart Hybrids, Inc.**

Tel. 385-4832 (Area Code 309) — **Clarence Thornberg,** Herdsman — Princeville, Illinois

MUEHLING MEADOWS *"Guernseys With A Promise"*

A.I. users are breeding to **CORVILLA'S T. McDonald,** the double **Jolly Tony** (Gold Star) son, for greater production, type and sales appeal. Here's why!

His Dam: Res. ALL-AMERICAN

Dot-Mar Tony Grace (VG)
9909—511—Jr2HIR—365—2x
12425—661—6DHIA—340—2x
1st 3-Year-Old, Sr. & Gr. Ch., Ill., 1959.
1st National Futurity, 1959. Res. All-American 3-Year-Old, 1959. Sold in 1960 Land of Lincoln Guernsey Classic for $3,300.

His Sire's Dam: Class Leader

Elmcrest Prophet's Pauline (E 5 times)
91.5% at 12 yrs. of age.
*12870—660—Sr2—305C—2x
She is a maternal sister to Elmcrest Demonstrator's Patsy (E '53), 12071—597—Jr2—305C—2x. She is the dam of the great Gold Star Sire.
BURGER'S PLACE BILLY.

His Son: HM ALL-AMERICAN

Muehling Meadows T. Dave
1st prize Bull Calf, Illinois, Indiana, and International, 3rd at National, 1964.
Honorable Mention ALL-AMERICAN Bull Calf, 1964.

His first daughter, **Wagner's T. Elite,** classified VG (87.5), and completed her first lactation with 9025—455—Jr2 DHIR—365—2x. His second daughter, **McDonald's Elane,** also classified VG (87.5), and completed the outstanding record of 10440—602—Jr2DHIR—305—2x.

T. McDonald frozen semen is for sale today, as well as sons and daughters of his and other great A.I. sires such as **Franchester Cecilia's Bonanza, Ansmil Champion Chum,** and **Yellow Creek Jewel Supreme.**

Write or phone for service to **T. McDonald,** or better yet, stop in and see his daughters, the fabulous Florene Family, the Belle Terre Blanchette cow, and others who are responsible for our most recent herd classification of 84.5, and a rolling herd average of 513 fat (DHIA) on 36.2 cows.

Richard L. Muehling
Cissna Park, Ill.
Ph GL 7-3265

Audrey D. Wagner
Cissna Park, Ill.
Ph GL 7-3261

THIS SIGN
IS SYNONYMOUS WITH
"BETTER CATTLE FOR BETTER LIVING"

and this, of course, applies to Guernsey cattle just as much as any other breed we may be servicing. A good example of what we mean is —

A.I. Proven

A.G.C.C. Summarized

ARGILLA BRIGHT STAR'S BRUTUS

This great sire is the result of a carefully planned mating combining "Yellow Creek King's Noble" (with 270 A.I. daughters averaging 8829M—417F and showing plus all the way) and "ARGILLA BRIGHT STAR" — VG with nine records averaging 12777M—689F on 2x 305 M.E.

"Brutus" has proven our faith in his genetic makeup in not only being one of the good summarized sires of the breed but having 61 A.I. daughters averaging 9529M—458F with increases of 153M and 20F. These are the cows that our Guernsey member-breeders appreciate and this is what we mean by breeding "Better Cattle for Better Living."

Of course, we have many other outstanding sires to offer.

For further information or prices on frozen semen, please contact

NEW HAMPSHIRE-VERMONT BREEDING ASSN.

CONCORD, N. H.

W. T. JORDAN, Sire Comm. Chm. W. R. AMIDON, Mgr.

"Twenty years of successful COOPERATIVE ARTIFICIAL BREEDING"

HERD SIRES AT GREAT ELM

A Son Of Virtue Of Aldarra

A Brilliant Son From The Ramona Family

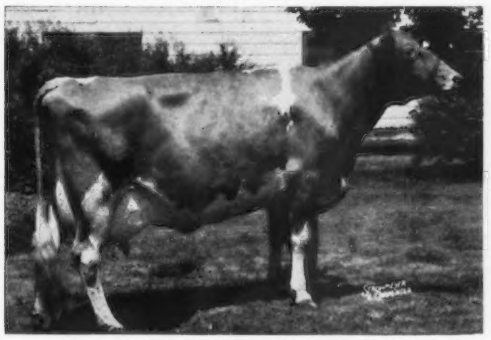
HENSLEE FARMS VIRTUE OBERLAND

Born January 12, 1959

His first daughters are making over 10,000 lbs. milk as 2-year-olds.

He is a full brother to Henslee Farms O. Victoria (VG '58), 14650—655—5DHIR—305—2x, 17400—797—5DHIA—365—2x, and to Henslee Farms O. Veronica (D '62), 11240—506—6DHIR—305—2x.

His Maternal Sister



Western Glow Fame's Virtue ($10,000)
Excellent 3 times. ★ GOLD STAR DAM ★.
*15190—635—Jr2—365—2x
15370—763—Sr4—365C—2x
14427—712—5yrs—304—2x
1 daughter, Henslee Farms Fame's Melinda (E 3 times), 13590—579—Sr3DHIR—305—2x.
4 PR sons including Gayoso View Top Command ($10,000), and Gayoso View Golden Fame ($8,100), and 2 ★ GOLD STAR ★ sires, Henslee Farms V. Fame and Henslee Farms Viscount.

His Dam

Virtue of Aldarra (E '58)
Sold in 1952 for $5,500, and 7 years later resold for $5,800. A show cow and a former Class Leader.
11591—622—Jr3—303—2x
13175—623—Jr4—305C—2x
*17977—*883—5yrs—365C—2x
2 summarized sons include Henslee Farms Galahads Virgel ($13,500). 4 tested daughters.

ADD THE BLOOD OF THIS VIRTUE FAMILY TO YOUR HERD THROUGH AN OBERLAND SON OF ONE OF OUR TOP COWS.

A Son Of BRILLIANT Out Of The RAMONA Family

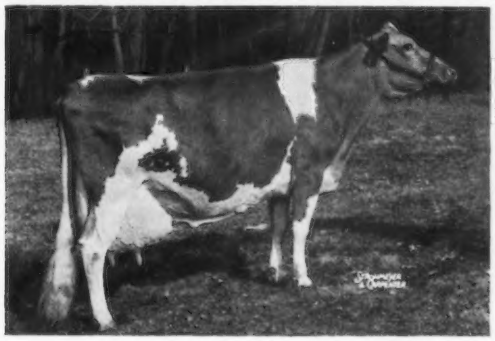
LISETER BRILLIANT BLAZER

Born August 11, 1962

Purchased March 11, 1964

Sire: **Liseter Brilliant,** 136 daus., 231 rec. av. 10069—513 (M. E.—305—2x), 133 cl. av. 85%, 11 EXCELLENT, 78 VERY GOOD, 36 DESIRABLE, 8 ACCEPTABLE. The 36 daughters in the Liseter herd average 86.6%. A Brilliant daughter topped the 1965 Guernsey Sale of the West at $3,200, and Liseter Flaming Buttercream (E '64) a cow with a **double Brilliant** cross, topped the Kentucky National at $2,550, and was Senior and Grand Champion of the show.

Dam: **Arrus K. Princess Ramona** (VG '63 '64), 11054—448—9HIR—305—2x, 5 tested daughters.



Full Sister To BRILLIANT BLAZER

Liseter Brilliant Ramona (E '61 '63)
11500—539—Sr2—305—2x
11610—555—5HIR—305—2x
12621—568—7HIR—305—2x

Full sister to —
Liseter Brilliant Ruth (E)
9178—432—Jr2HIR—305—2x

Maternal sister to —
Liseter Ramona (VG 5 times)
17868—795—8HIR—305—2x

Why not consider a Great Elm-bred bull for your next herd sire.

"Quality Does Not Cost ... It Pays"

T.B. Accredited
N. H. Bang's Accredited 275
A. J. Young, President

GREAT ELM FARM, INC.
R. F. D. No. 3, Dover, New Hampshire

In Strafford County

Sept. 13–17, 1965

PENNSYLVANIA ALL-AMERICAN DAIRY SHOW

FARM SHOW BUILDING
HARRISBURG, PA.

GUERNSEY BREEDERS

Plan now to include the Pennsylvania All-American Dairy Show in your circuit this year. The dates of this show (Sept. 13-17), are just right to tie in with either the New York State Exposition (Aug. 31-Sept. 6) at Syracuse, or the Maryland State Fair (Aug. 30-Sept. 8) at Timonium, and the Eastern States Exposition (Sept. 18-26) at Springfield, Massachusetts.

Look at the prize money offered for Guernseys at the Pennsylvania All-American Dairy Show! It's unequaled; don't miss it this season. Guernseys will be judged by Mr. John L. Morris on September 15.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bull Calf	50	40	30	25	20	20	15	15	12	12	10	10								
Junior Yearling Bull	50	40	30	25	20	20	15	15	10	10										
Senior Yearling Bull	60	50	35	30	20	20	15	15	10	10										
Junior Champion Bull	Rosette — Reserve, Ribbon																			
Bull, 2 years old	60	50	40	30	25	20	20	15	10	10										
Bull, 3 years or over	80	70	60	50	40	30	20	15	15	15										
Senior Champion Bull	Rosette — Reserve, Ribbon																			
Grand Champion Bull	Banner — Reserve, Rosette																			
Heifer Calf	50	45	40	35	30	20	20	15	15	15	15	15	10	10	10	10	10	10	10	10
Junior Yearling Heifer	55	50	45	40	35	30	20	20	20	15	15	15	10	10	10	10	10	10		
Senior Yearling Heifer	60	55	50	45	35	30	30	25	25	20	20	20	15	15	15	10	10	10		
Junior Champion Female	Rosette — Reserve, Ribbon																			
Junior Get of Sire	60	55	50	45	35	30	30	20	15	15										
Heifer, 2 years old never fresh	60	50	40	30	20	20	20	15	15	15	10	10								
Heifer, 2 years old in milk	80	70	60	50	40	30	30	20	20	20	15	15	15	10	10	10	10	10	10	10
Pennsylvania Three-Year-Old Futurity																				
Cow, 3 years old	100	90	80	70	60	50	40	30	30	20	20	20	20	15	15	10	10	10	10	10
Cow, 4 years old	100	90	80	70	60	50	40	30	30	20	20	20	20	15	15	10	10	10	10	10
Cow, 5 years or over	100	90	80	70	60	50	40	30	30	30	20	20	20	20	15	15	15	15	10	10
Best Udder	The judge will name the First, Second, Third best udder in each milking class. Ribbon . . . Ribbon . . . Ribbon																			
Senior Champion Female	Rosette — Reserve, Ribbon																			
Grand Champion Female	Banner — Reserve, Rosette																			
Best 3 Females	60	55	50	40	35	30	30	25	20	15										
Get of Sire	100	90	80	70	60	40	25	20	15	15										
Production Get of Sire	50	45	40	35	30															
Dairy Herd	70	60	55	50	40	35	30	25	20	15										
Produce of Dam	60	50	45	40	35	30	25	20	15	15										

STATE or PROVINCIAL HERD: 1st, $100.00; 2nd, $75.00; 3rd, $50.00

— ENTRIES CLOSE AUGUST 15 —

For Information Contact
Harold R. McCulloch, Manager

PENNSYLVANIA ALL-AMERICAN DAIRY SHOW

Farm Show Building
Harrisburg, Pennsylvania 17120

Phone: Area 717 - 787-2905

A Junior Herd Sire . . . Son Of The GOLD STAR Jolly Vern Out Of Our 4 Times EXCELLENT MO Daughter From The IRENE Family

CLEARVIEW FARMS IDA'S VERN

Born January 9, 1964

Sire: **McDonald Farms Jolly Vern,** GOLD STAR SIRE, 41 daus., 96 rec. av. 10076—547 (M.E.—305—2x), 46 cl. av. 85%.

His Dam — In Our Herd

Ida Valor Chief (E 4 times)
10760—547—Sr3DHIR—305—2x
14580—707—6DHIR—305—2x
13020—638—7DHIR—305—2x

Purchased in 1961 for $1,900. A daughter of Moreau Farms Chief. A son, **Greystone King Mo,** is in service at Greystone Farm, Auburn, N. Y.

Dam of 3 daughters that include:

Inez Valor Fortune (See below)

Ione Ambler Chief (VG '64). Owned by James D. Berry, Jr., Titusville, Pa.

Clearview Farms H. Izabel. Born 9/23/62. (In our herd.) A daughter of Chedco Hornet, 28 daus., 56 rec. av. 10992—538 (M.E.—305—2x).

Paternal Sisters To IDA'S VERN

Milking Daughters Of McDonald Farms Jolly Vern

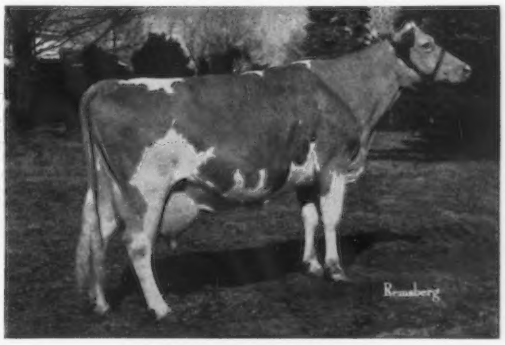
A son of McDonald Farms High Neptune, sire of 24 ALL-AMERICAN, 19 Reserve ALL-AMERICAN progeny.

His Maternal Sister

Inez Valor Fortune (VG 3 times)

Owned by Ronald Wetherwax, Hillcrest Farm, Wyoming, N. Y. A daughter of Yellow Creek S. Fortune, 12240—577—Jr2DHIR—305—2x, 12680—633—Jr3DHIR—305—2x, 13040—622—Sr4DHIR—290—2x.

His Dam's Dam



Lady Izabel's Irene (E 3 times)
12660—512—11DHIA—316—2x
11460—464—14DHIR—305—2x
2 tested daughters, both VG.
A daughter of Tarbell Farms Peerless Valor.

CLEARVIEW FARMS — Winthrop, Maine

Farm located on Rt. 135 between East Winthrop and East Monmouth

Tel. Monmouth 933-2182

PAULINE B. WOOLWORTH, Owner — HARRY HUTCHINSON, Manager — HARLAND KENNISON, Herd Manager

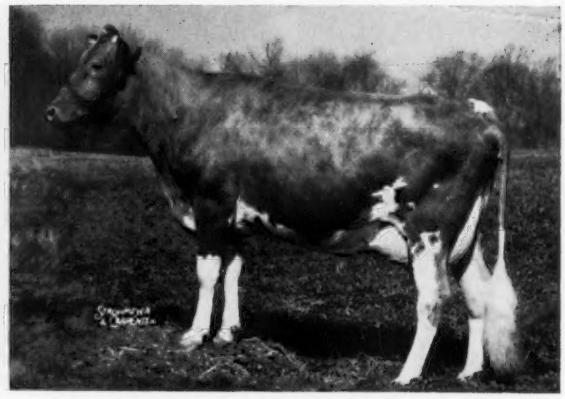
PRICE — BLACK FARMS, INC.

Over 2800 Head of Guernseys — 1200 in Milk

A SENIOR HERD SIRE . . . His Full Sister Is EXCELLENT. He Is Sired By BRILLIANT And From The SECRET Family.

HIMSELF

His Full Sister



LISETER SULTAN

Born November 4, 1959

Honorable Mention ALL-AMERICAN Senior Yearling, 1961. 1st 2-Year-Old, Res. Ch., New Mexico and Arizona State Fair, 1962. 1st Aged, Tulsa State Fair, Arizona State Fair, New Mexico State Fair, 1964. Sr. & Gr. Ch., New Mexico State Fair, 1964. Sire: **Liseter Brilliant, 136 daus., 231 rec. av. 10069—513 (M.E.—305—2x), 133 cl. av. 85% — 11 E — 78 VG — 36 D — 8 A. The 36 daughters in the Liseter herd average 86.6%.**

Liseter Brilliant Tidings (E '63 '64)
10136—570—Jr4HIR—305—2x

She is a maternal sister to Liseter Mistress Secret, 13109—659—9HIR—305—2x, 16036—754—11HIR—305—2x. Both are daughters of Liseter Royal Secret (VG 4 times), 11143—525—Sr3—365C—3x, 10163—532—8yrs—305—2x, 10851—579—10HIR—305—2x, 10875—541—11HIR—305—2x; 2 tested daughters include Brilliant Tidings (above).

THIS BRILLIANT BLOOD IS IN DEMAND

The Top Of The Guernsey Sale Of The West . . . LISETER BRILLIANT SUNSHINE sold for $3,200 to J. J. Raskob and Henderson Stockton.

At The Kentucky National Show And Sale . . . LISETER FLAMING BUTTERCREAM (E '64), by a son of BRILLIANT out of a Fore Royal Lad daughter of an EXCELLENT BRILLIANT, topped the sale at $2,550. She was also Senior and Grand Champion of the show. **Buttercream** was purchased by Raskob and Stockton, and at private treaty they also purchased her November 9, 1964, heifer calf by BRILLIANT.

To Further Strengthen This BRILLIANT Influence . . . we are retaining for use in the herd . . . **PRICE-BLACK KUBILEE'S BRUCE,** born February 21, 1964 — a son of **SULTAN** (above) out of **Kubilee** (below).

TWO CONSECUTIVE NATIONAL CLASS LEADING MILK RECORDS

Price-Black Prince's Kubilee

*20525 lbs. MILK, 797 lbs. fat, Jr2—365—2x, Class Leader 1st in milk. PRODUCER OF THE BREED'S HIGHEST Jr2-YEAR-OLD MILK RECORD. *20142 lbs. MILK, *830 lbs. fat, Jr3—305—2x, Class Leader 1st in milk, 5th in fat.

Sire: **Elmwood Farms Chips Prince**
10 daus., 10 rec. av. 12670—4.6%—585 (M.E.—305—2x), 11 cl. av. 82.8%.

Dam: **Meadow Lodge Sweet C. Kubilee**
11364—535—6yrs—305—2x

We are also breeding to a few top AI sires — bulls like Burger's Place Billy and Norgert's Royal Nance.

PLAN TO VISIT THE WORLD'S LARGEST GUERNSEY HERD. VISITORS ALWAYS WELCOME. YOUNG BULLS OUT OF OUR BEST COWS ARE AVAILABLE FOR SALE.

R. B. Price, President
G. P. Black, Vice-Pres., and Mgr.
Kenneth M. Black, Ass't. Mgr.
Box 37, Arrey, New Mexico
Tel. Hatch 267-4274

GOLDEN GUERNSEY

PRICE - BLACK FARMS, INC.

Located ½ mile off US Hwy. 85, at one mile south of Arrey turn east at the GOLDEN GUERNSEY Billboard.

DAVID SIBBALD, Owner

GRASSLAND FARM

Salisbury, Connecticut

GEORGE QUINION, Manager

Tel.: Lakeville, HEmlock 5-2167

Farm located 4 miles north of Salisbury off Rt. 41 — ¼ mile

Gold Breeder 1962-1963

A HERD SIRE TO KEEP YOUR EYE ON

His Daughters Are Producing In GOLD STAR Style . . .
They Will Be Classified In July

Grassland Supreme's Pat

Dropped August 4, 1959

His Sire — Developed In Our Herd

Deep Lake F. Supreme
★ GOLD STAR SIRE ★
10 daus., 12 rec. av. 11375—593 (M.E.—305—2x), 10 cl. av. 84.4%.
A son of the great GOLD STAR SIRE, **Fritzlyn Jeanette's Flash**, and out of **Ideal's Superior's Hilda** (VG), 14187—851—Sr3—365C—3x, 13794—759—6yrs—305C—2x. A daughter of **Ideal's Superior**, ★ GOLD STAR SIRE ★, **one of the highest summarized sires of the breed for fat.**

His Dam

Lynbrook Royal Patty (VG 4 times)
5 records average 12681—565, and include 14160—598—9DHIR—305—2x. Dam of **Grassland Primate's Patsy**, 10470—515—Jr2DHIR—305—2x. ROYAL PATTY is half-sister to the GOLD ★ DAM, **Lynbrook Royal Annual** (E 6 times), 17341—891—9yrs—365—2x (dam of Hominy Hill Adrian, GOLD ★ SIRE), and full sister to **Lynbrook Royal Levity** (E twice), 19468—855—Sr4—365—3x, sold in 1953 for $3,500 to Golden Harvest Farm.

LOOK AT THE PRODUCTION OF OUR PAT DAUGHTERS

	ACTUAL			M.E.—305—2x	
Name	Milk	Fat	Division	Milk	Fat
Grassland Pat's Libby	12820	584	2-4DHIR—305—2x	15384	700
Grassland Pat's Glenda	11460	514	2-4DHIR—305—2x	13752	616
Grassland Pat's Shiela	11440	540	2-5DHIR—305—2x	13613	642
Grassland Pat's Goldie	11370	527	2-4DHIR—305—2x	13644	632
Grassland Pat's Katy	11170	569	2-3DHIR—305—2x	13515	688
Grassland Pat's Belma	10570	493	2-6DHIR—297—2x	12472	581
Grassland Pat's Mary	10480	478	2-1DHIR—296—2x	12890	587
	12368	592	3-0DHIR—305—2x	13852	663*
Grassland Pat's Betty Lou	10380	492	2-5DHIR—305—2x	12352	585
Grassland Pat's Peanut	10210	432	2-1DHIR—305—2x	12558	531
	12910	567	3-1DHIR—305—2x	14330	629*
Grassland Pat's Arden	9100	440	2-5DHIR—305—2x	10829	524*

10 Daughters, 12 Records Average 11129—519 (Actual)*
10 Daughters, 12 Records Average 13238—617 (M.E.—305—2x)*
* (pending)

We Developed A GOLD STAR SIRE That Is Now In AI Service At ABS

Mulhocaway Butterfat Primate

★ GOLD STAR SIRE ★

42 daughters, 107 records average 10419 lbs. milk, 519 lbs. fat, M.E.—305—2x, 35 classified average 82.7%. WE HAVE OVER 40 PRIMATE DAUGHTERS IN OUR HERD . . . SEVERAL ARE DAMS OF OUR GOOD PAT DAUGHTERS.

OTHER HERD SIRES RICH IN GOLD STAR BREEDING

Nyala Bonanza's Onward

A ★ Bonanza ★ out of Adell Farm Nightongale F. Doris (VG 4 times), *17248—*829—Jr4—305—2x, 22217—993—9HIR—365—2x, A Class Leading ★ Flash ★ daughter.

Hominy Hill Hollirex

A double ★ Champion ★. By ★ Adrian ★ (above), out of Hominy Hill Champion Hesta (E 3 times), *17527—*793—Jr2—305—3x, *18148—*901—Sr3—305—2x.

STOCK FOR SALE — PLAN TO VISIT OUR HERD

Two Herd Sires In Service At Walker Farms

BOTH CARRY THE BLOOD OF OUR FOUNDATION SIRE FLYING HORSE ROYAL PIPER

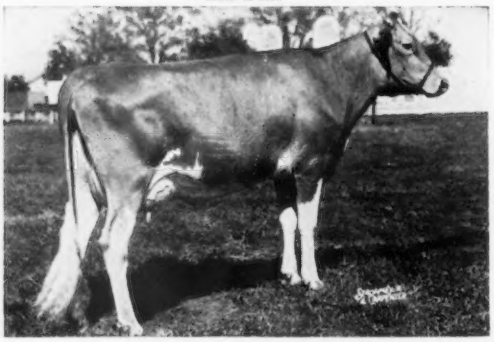
A Hanes' Robert Dicks Out Of An EXCELLENT Piper

WALKER FARMS ZEUS

Born November 4, 1959

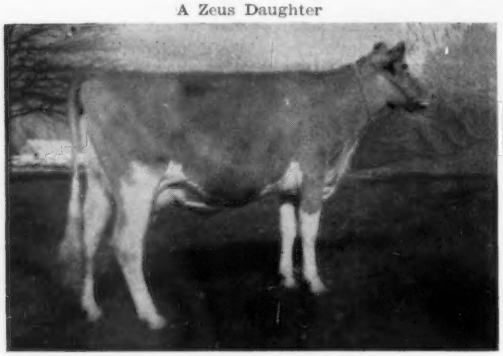
His Oldest Daughters Are Now In Milk — They Are Most Promising.

His Dam



Walker Farms Piper Zinnia (E '57)
12679—700—Sr3—365—3x
13704—733—5yrs—365—3x
12838—626—7HIR—305—2x
12594—689—8HIR—305—2x
1st prize 3-Year-Old, Miss., 1954.

A Zeus Daughter



Walker Farms Zeus Netti
6537 lbs. milk, 357 lbs. fat, Jr2HIR—2x in 196 days. Still on test.

A Magar Out Of A Milk Class Leading Daughter Of Walker Farms Piper Justine

WALKER FARMS JERRY

Born January 22, 1961

Sire: **Langmeadow Magar**
★ GOLD STAR SIRE ★
A son of a GOLD STAR SIRE out of a GOLD STAR DAM.

Dam: **Walker Farms Curt Justine** (VG '62)
*13091—605—Jr3HIR—305—3x
13192—697—5HIR—305—2x

Sire: **Curtiss Candy Sir Curtiss**

Dam: **Walker Farms Piper Justine** (VG)
13022—695—Sr4—365—3x
12022—647—6yrs—305—3x
2 Very Good daughters.

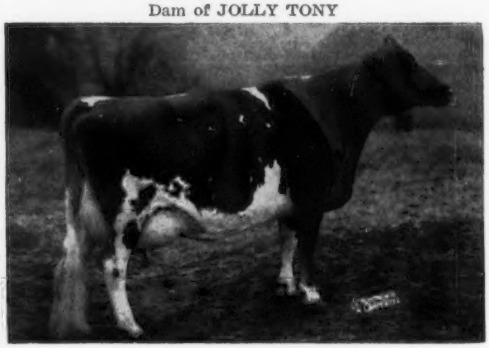
JERRY is a maternal brother to Walker Farms Tony Joelyn (E '64), she by –

McDONALD FARMS JOLLY TONY

★ GOLD STAR SIRE ★

Several outstanding daughters in our herd.

Dam of JOLLY TONY



Elmcrest Prophet's Pauline (E 5 times)
*12870—*660—Sr2—305C—2x

Maternal sister to Elmcrest Demonstrator's Patsy (E), dam of Burger's Place Billy. She is dam of McDonald Farms Jolly Tony, ★ GOLD STAR SIRE ★, 46 daus., 96 rec. av. 10763—4.8%—522 (M.E.—305—2x), 49 cl. av. 84.9%. A son of McDonald Farms High Neptune, sire of 24 ALL-AMERICAN, 19 RESERVE ALL-AMERICAN progeny. Jolly Tony is a full brother to McDonald Farms Jolly Aurora (E 3 times), 11670—642—5DHIR—305—2x, McDonald Farms Jolly Cherie (VG '63), 11130—514—Jr3DHIR—305—2x.

VISITORS ALWAYS WELCOME

Telephone L. J. Lane 686-7763 Jimmy Walker 686-7122 Office 686-7221

GOLDEN GUERNSEY

WALKER FARMS

In the Heart of the Mississippi Delta two miles
STONEVILLE

BREEDERS' REGISTERED GUERNSEYS

Northwest Junction U.S. Highways 61 and 82
MISSISSIPPI

That BRILLIANT Look

Really Did Shine Through At The Spring Sales

Gold Star Breeder 1959, 1964

THREE DAUGHTERS AND A GRANDDAUGHTER SOLD FOR AN AVERAGE OF $2,712.50

Liseter Brilliant

136 daus., 231 rec. av. 10069–5.1%–516 (M.E.–305–2x), 133 cl. av. 85.1% (11 E, 78 VG, 36 D, 8 A).

His summary continues to climb steadily on AI – proof of his greatness. 36 classified daughters in our herd average 86.6%.

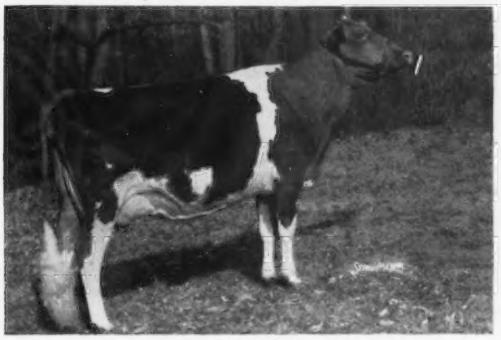
The Brilliants
PRODUCE . . . CLASSIFY . . . SHOW . . . SELL

(Photo at 12 years of age)

ALL THREE HEAD TRAVEL WEST TO ARIZONA TO JOIN THE HERD OF HENDERSON STOCKTON AND J. J. RASKOB, JR., AT PHOENIX

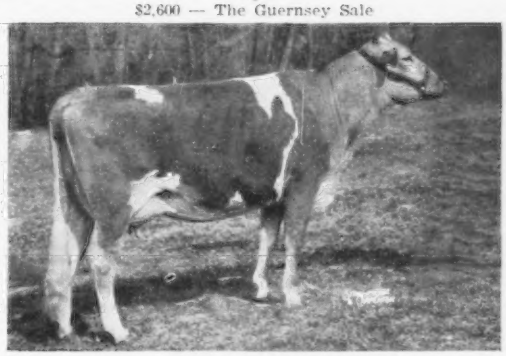
Two BRILLIANT Daughters

$3,200 — Top Of The Guernsey Sale Of The West



Liseter Brilliant Sunshine (VG—86.5)
Excellent Shoulders, Dairy Character
12539—626—Sr3HIR—305—2x
1st Jr. Yr., Pa. G.S., 2nd, Md., 1961. 2nd 4 Yrs., Md., 1964. **Sunshine** calved in May to the service of **Liseter Sovereign**, a **BRILLIANT** son.

$2,600 — The Guernsey Sale



Liseter Brilliant Roselle (VG—87.5)
Excellent Udder
8620—461—Sr2HIR—305—2x
Nominated for 1965 Pennsylvania Futurity.
Roselle is out of an Excellent **BRILLIANT** daughter. She calved in June to the service of **Spar Hill Governor**, a ★ Jolly Vern ★ son.

$2,550 — Top Kentucky National Show And Sale

Liseter Flaming Buttercream (E '64)

Excellent Udder

10309—515—Sr3HIR—305—2x

1st Aged Cow, Grand Champion, Kentucky National Show, 1965.

Buttercream is by the **BRILLIANT** son, **Liseter Brilliant Flame**, 10 daus., 12 rec. av. 11403—4.8%—546 (M.E.—305—2x), 17 cl. av. 85%. Her dam is out of an Excellent **BRILLIANT** daughter that Mr. Stockton purchased in 1960.

Buttercream's heifer calf by BRILLIANT, dropped last November, was also purchased by Mr. Stockton and Mr. Raskob at private treaty. She is due again in December to BRILLIANT.

Choicely-Bred Bull Calves For Sale
Rich In BRILLIANT Blood

T.B. 111895 **LISETER FARM — Newtown Square, Pennsylvania** Bang's 95

On Pa. Route 252, one mile north of Route 3

MRS. JEAN L. A. duPONT, Owner

GOLDEN GUERNSEY

WINSLOW B. TOWLE, Manager
ROY K. HAMILTON, Herdsman

LAUXMONT NEWS REEL

More Excellent Guernseys In The Lauxmont Herd Than In Any Other Herd In The U. S. A. (as of 3-30-65)

"It would be safe to state that your 23 Excellents would be more than any other herd in the country". Dick Price.

At the classification in March, 1965, there were in the barns at Lauxmont, 23 Excellent cows, and 187 classified Very Good. Of these Very Goods, 40 were 88 or better.

Lauxmont Papavera, a daughter of the world champion milk producing Guernsey cow, Mill Farm Poppy (29665—1190 8-3—365—3X), record made at Lauxmont, also was declared the U. S. A. Guernsey milk leader for her age and class (1964) according to the Production Testing Dept. of The American Guernsey Cattle Club, viz., 13101—601—Jr3—305—3X—AR. Papavera's son, Lauxmont Nabob, is herd sire for Mr. Crowgey's Ham Farm at Wytheville, Va.

Lauxmont Crusader, our great young sire, continued his distinctions. At the **All Atlantic Guernsey School Judging and Type Conference,** held at Lauxmont on May 1, 1965, under the official Judge, Mr. K. C. Sly, the First Junior Yearling Heifer was Lauxmont Crusader's Boisrule, the First Heifer Calf was Lauxmont Crusader's Sybarite, the First Jr. Get of Sire was by Crusader. His semen is for sale (ask Elmer). The Grand Champion Cow was Lauxmont Fern (Excellent) a daughter of our late great Maxim sire; she a paternal sister to Crusader.

A small herd to Mr. Clarence Chappell of Belvidere, North Carolina. Twenty-five bred heifers; daughters of Lauxmont Boy Blue, Lauxmont Equipoise, Lauxmont Border King, Guernsdel Lauxmont Maxim, Lauxmont Dragoon, Lauxmont Constable, Lauxmont Hotspur, Lauxmont Lucifer. They are safe in calf to Lauxmont Jr. Sires, viz., Lauxmont Zouave, Lauxmont Osceola, Lauxmont Destiny.

Tribute. "If people could just see what Lauxmont has done to improve our herd — you have seen it and we are most grateful to you." Mr. Ayars, Land-of-Living Farm, Mechanicsburg, Ohio.

Lauxmont's Growing Herd. In 1964 there were 50,229 Guernseys registered. We registered 120 new calves. In other words, one of every 410 Guernseys registered in the U. S. A. bore a Lauxmont Prefix.

A Maxim son at Holliknoll. As a result of semen purchased from our late great Maxim of McDonald Farms, a young bull, **Holliknoll Maxim,** out of Brays Island Majesty's Saffron, Ex 3X, is now in service at Holliknoll Farms, Franklin, Virginia, W. M. Camp, owner, Kenneth L. Berry, manager. Congratulations.

Maxim of McDonald Farms, classification of his daughters: 5 Excellent and 65 Very Good. More to come. Recent classification — 53 daughters averaged 85.1 points.

Lauxmont Border King, a son of Pioneer Point Majesty — out of Gayhead's Alpha Quest — Ex 4X — highest 93.5 points, 18648—1067—8.6—365—3X. Forty daughters in the herd; six sons in good herds. One son for sale—Lauxmont Suzerain, born Dec., 1964, out of Walnut Grove Sharon G., Ex, a daughter of Lauxmont Gendarme.

Semen of Lauxmont Border King. We have never listed it, but did sell some to two friends, both outstanding breeders, namely — (a) G. B. Walker & Sons, Stoneville, Mississippi, (b) Gilbert R. Farrington, Pine Vista Farm, West Willington, Conn. Border King's daughters all 2-year-olds classified — 84.5 points.

Pioneer Point Majesty has 10 good sons in herds throughout the U. S. A. More later about their accomplishments.

Lauxmont Pioneer's Candice, sold to Gilbert Farrington, made a new record for him, placing 9th in milk and 10th in fat production in her class: 15060—750—Sr2HIR—305—2X. Candice is a daughter of our Pioneer Point Majesty, and a paternal sister to Poppy, the world's champion milk producing Guernsey. Candice is a daughter of Lauxmont Camellia, a Maxim daughter. The maternal brother of Candice is Lauxmont Osceola, in heavy use.

On Semantics. College girl to mother — a dairy farmer's wife: "Mother, can't you influence Father to use the word 'fertilizer' instead of 'manure' in his conversation?" The mother replied: "I doubt it. It took me 20 years to get him to use the word 'manure'."

Lauxmont Prestige, as a bull calf he was made Grand Champion in the 1964 Eastern Guernsey Show. He was sold to Mr. F. W. Mack of North, South Carolina. His sire, Lauxmont Masterpiece, sold to NEPA, has 24 Lauxmont daughters and hundreds elsewhere. Come and see them.

Lauxmont Purchases its Nineteenth Farm to continue its ascendancy. The Liebhardt Farm adjacent to us has 116 acres of rich, black Conestoga silt. We are proud of it.

Kudos. "We have cows in calf to Sergeant Lauxmont and hope to use him on our best cows. Our Duke bull, son of Fairlawn Actor's Lauxmont, has a good summary and we are also using a young bull by Lake Louise Pawnee out of Lauxmont Diamond Lil, so you can see we are using your breeding heavily" — Gordon Johnson, Manager, Bren Bern Farm.

Next Lauxmont Sale (Fourth and Best)
On September 25, 1965 (Saturday)

Lauxmont Guernseys Are Bursting Out All Over.

Approximately 75 to 80 head of young cows, bred and open heifers.
A number of young bulls of great promise and pedigrees.

Contact John Merryman for details and reserve this date.

Lauxmont Dandy, a Maxim son out of Lauxmont Actor's Vanity, had a good recent classification on his daughters, namely 84.7 points. Dandy is owned by Dr. Henry Carr, Guernsdel Farm, North Carolina.

Seven bulls to Costa Rica. They appreciate good breeding Guernseys in Costa Rica. (a) **Lauxmont Spur,** a son of Lauxmont Border King out of Walnut Grove Butter Sharon, Ex 92.0 (b) **Lauxmont Padraic,** a son of Lauxmont Masterpiece out of Lauxmont Ageratum, a Maxim daughter. (c) **Lauxmont Centaur,** a son of Lauxmont Border King out of Lauxmont Caranation, a Maxim daughter. (d) **Lauxmont Vagabond,** a Maxim son out of Mill Farm Roseta, VG, 15123—656—Jr4—305—3X. (e) **Lauxmont Saxon,** a Pioneer Point Majesty son out of Brownlie Cavalier May, Ex. (f) **Lauxmont Border Raider,** a Lauxmont Border King son out of an Excellent Maxim daughter — Daisetta — 18132—957—3-8—365—3X. (g) **Lauxmont Robin Hood,** a Maxim son of Zeitler Actor's Peach Rose, VG 2X. The Lauxmont Farms are greatly honored when such an authority as Senor Alfredo E. Hernandez purchases three sires for use in his splendid Guernsey herd, namely, Lauxmont Saxon, Lauxmont Border Raider, and Lauxmont Robin Hood.

Lauxmont Valiant to Nicaragua. A son of Maxim of McDonald Farms out of Lauxmont Duke's Venus, VG, 16341—731—4-0—305—3X. New owner, His Excellency, Dr. Luis de Bayle, Ambassador of Nicaragua to the United Nations.

Two recent Good records: (a) Darby Vale C. Donnita (a daughter of Lauxmont Cupidon) with 22683—1006—5-3—365—3X. (b) Walnut Grove Melba Dixie, 20794—918—7-6—365—3X. Her son, Lauxmont Triton, recently sold to Mr. Melvin H. Wessel, Lisbon, Md.

Butterfinger daughters at Lauxmont. Not so long ago the Curtiss Co. extolled the virtues of Curtiss Candy Butterfinger. They are right. We have two of his daughters, both Excellent. (1) Walnut Grove Butter Sharon, 92.0 — her son, Lauxmont B. Major, sold to Mr. Donald A. McCullough, Newville, Pa. (2) Zeitler Butterfinger's June — Ex 6X, 22167—1086—7-11—365—3X. She is the highest producing daughter of Butterfinger. Many breeders want a son of her and so do we, but she gives us daughters each year. We have five generations all living at Lauxmont.

Towamencindale Opportunity, Ex 4X, 18005—813—9.11—365—3X, has an honorable lineage and an enviable large family at Lauxmont. Her son, **Lauxmont Tecumseh,** at Mr. Myron Hawbaker's farm at Mercersburg, Pa.

Lauxmont Chaperon, a son of Maxim of McDonald Farms out of Navarre Princess Marie, Ex 5X, 92 points, 16000—842—7-11—365—2X, has been sold to Mr. H. H. McConnell of Meetinghouse Lane Farm, Honey Brook, Pa. His young full brother, Lauxmont Rebel, born Nov. 1964 is at Lauxmont.

A son of Lauxmont Masterpiece. Pine Vista Hollistar was Grand Champion Bull at the Pennsylvania Farm Show, 1965, Grand Champion at the Northeastern Pa. Show, second at the National Guernsey Show, 1964. Two sons of Lauxmont Masterpiece (out of 6 calves nominated from the U. S. A.) were in the published list for competition. (See Journal Jan. 23, 1965.) In other words, 33⅓% of the bull calves nominated for All-American were sons of Lauxmont Masterpiece. His other son was Lauxmont Prestige.

Lauxmont Lady Indiscrete, a daughter of McDonald Farms Jolly Zanton, he a son of Neptune, and maternal brother to Maxim, and out of Kellogg Supreme Sally Ex — 93.5, highest classified daughter of Yellow Creek Jewel Supreme. Lady Indiscrete sold at The Guernsey Sale for $1,550 to Deep Lake Farm in Connecticut.

A third Lauxmont Herd to Ecuador. For the third time we have shipped a small herd by air to Ecuador; 12 bred heifers and two young bulls. The heifers are daughters of Maxim of McDonald Farms, Lauxmont Argonaut, Lauxmont Constable, Lauxmont Felix, Guernsdel Lauxmont Maxim, McDonald Farms Jolly Zanton and Lauxmont Dragoon. Of the bulls, **Lauxmont Hercules,** is a son of Lauxmont Gendarme, winner of many blue ribbons, himself a Maxim son and out of our Mable cow, which at 2 years of age was a member of our first dairy herd at Waterloo. The dam of Hercules is a sister of Poppy — named Mill Farm Yule's Rose, VG, 17721—743—8-3—365—3X. The other bull, **Lauxmont Peter Pan,** is a son of Lauxmont Border King out of Ford's Landing Prudence, Ex 3X, 91 points.

Ecuadorians have been impressed with the great record of an earlier Lauxmont bull, **Lauxmont Continental,** which for 3 years in succession was not only Grand Champion Guernsey of Ecuador but also Grand Champion of **all** breeds at their annual show. The last judging was by Wm. G. Kirk. Continental's sire is Maxim of McDonald Farms, and his dam, Guernsdel Maxim Pearl, a daughter of our previous sire (now dead) Bournedale Maxim's Duke ($15,000), Century sire.

LAUXMONT FARMS

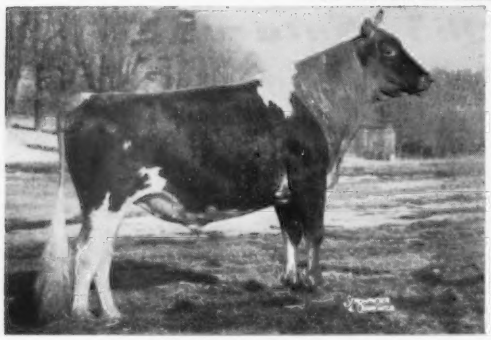
T. B. Accredited — Bang's Accredited
Tel. 255—3161

Wrightsville, York Co., Pennsylvania

Dr. George T. Pack, Owner
Elmer Salisbury, Manager
John Yakubowski, Superintendent of Farming
Richard Staner, Herdsman
Jack Fralinger, Young Stock
Ralph Reynolds, Supt. of Maintenance

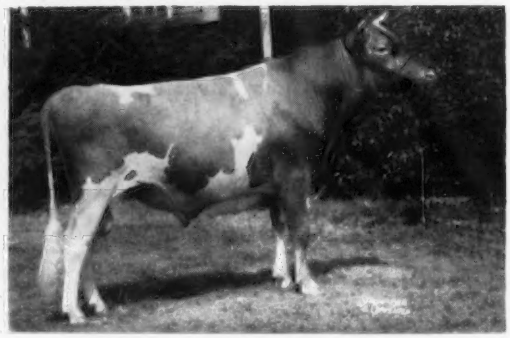
SIX McDONALD-BRED SIRES IN ACTIVE SERVICE IN ARTIFICIAL INSEMINATION UNITS

AT TRI-STATE BREEDERS CO-OP, WESTBY, WIS.



McDonald Farms Jolly Val

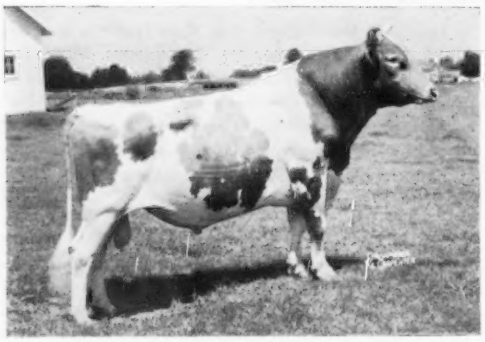
GOLD STAR SIRE. Summary: 66 daus., 108 rec. av. 10185—528 (M.E.—305—2x), 59 cl. av. 84.3%. Sire of three All-Americans, one Res. All-American, three HM All-Americans, 1964. Semen rights reserved for McDonald Farms. A **Neptune** son from the Lady Augusta family. Val's first son GOLD STAR.



McDonald Farms Mister Anton

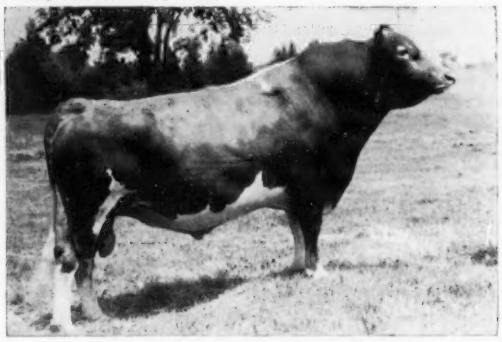
GOLD STAR SIRE. Summary: 10 daus., 13 rec. av. 11020—573 (M.E.—305—2x), 14 cl. av. 83.1%. Sire of Res. All-American 2-Year-Old Cow, 1964. A **Premier son** from the D. Monogirl family. A double Lady Augusta. Sire of 1st prize Get of Sire, Ohio State Fair, 1964.

AT BADGER BREEDERS COOPERATIVE, SHAWANO, WIS.



McDonald Farms Mister Virgil

AI proven, 51 AI daughters show: 1092+, 42+ over herdmates. One of five best in the Nation. A **Premier** son of **Eagle Valley Hassan Ruby.** His full sister (3 records over 700—305—2x) has just given us a bull by Jolly Val.



McDonald Farms Royal Zebo

GOLD STAR SIRE. Summary: 31 daus., 60 rec. av. 10921—528 (M.E.—305—2x), 25 cl. av. 84.5%. Latest USDA reports him 593 milk, 37 fat over herdmates. A **Jolly Paragon** son out of a McDonald Farms Prediction daughter. Sire of 1st prize Get of Sire, Ohio State Fair, 1963.

AT CURTISS BREEDING SERVICE, INC., CARY, ILL.

McDonald Farms Jolly Vern

GOLD STAR SIRE. Summary: 53 daus., 132 rec. av. 10041—549 (M.E.—305—2x), 53 cl. av. 84.3%. Sire of Res. All-American Aged Cow, 1964. A **Neptune** son of a Premier daughter from the Lady Augusta family. His dam is maternal sister to Jolly Val.

McDonald Farms Supreme Deanie

GOLD STAR SIRE. Summary: 16 daus., 45 rec. av. 10615—542 (M.E.—305—2x), 13 cl. av. 85.0%. Sired by a son of D. Monogirl out of a McDonald Farms Prediction daughter. His son also in service at Curtiss Breeding Service, Inc.

All the above sires carry two to five crosses of Foremost Prediction and one or more crosses of Lady Augusta. You can get a young sire at McDonald Farms, of the same bloodlines, and prove him. They all have depth of breeding and you must have depth of breeding to breed with confidence. The second highest summarized sire of the breed for classification was bred at McDonald Farms.

BREED BY CHOICE NOT BY CHANCE

McDONALD FARMS — Cortland, New York

Cornell University
Owner

H. H. Thomas
Herdsman

K. C. Sly
Manager

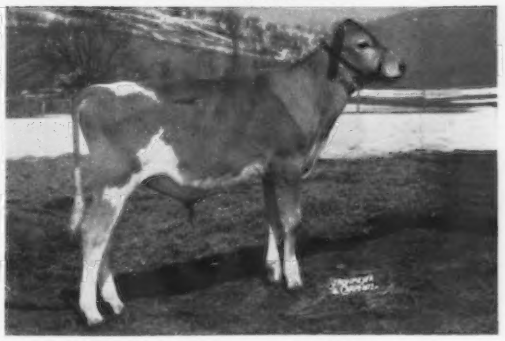
SIX MORE McDONALD-BRED SIRES IN ACTIVE SERVICE IN ARTIFICIAL INSEMINATION UNITS

AT AMERICAN BREEDERS SERVICE, CHICAGO, ILL.

McDonald Farms Mister Zell

GOLD STAR SIRE. Summary: 18 daus., 29 rec. av. 10849—553 (M.E.—305—2x), 19 cl. av. 84.6%. A **Premier** son out of a Foremost Prediction daughter. His daughters milking exceptionally good at older ages.

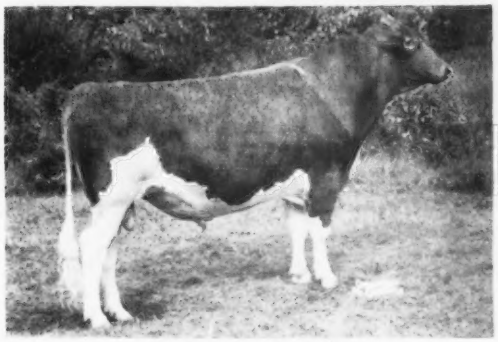
AT HAMILTON DISTRICT BREEDERS, HANNON, ONT., CANADA



McDonald Farms JV Fabulous

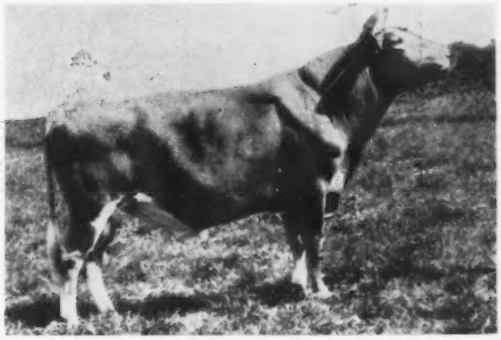
Purchased at the 1963 McDonald Sale for $5,100. A **Jolly Val** son of **Jolly Token** — 3 times All-American, 4 times Res. All-American. Token's dam ¾ sister to Mister Zell. A prepotent family for good sires.

AT ATLANTIC BREEDERS COOPERATIVE, LANCASTER, PA.



Miss Lily's Neptune

GOLD STAR SIRE. Summary: 22 daus., 30 rec. av. 11352—562 (M.E.—305—2x), 22 cl. av. 85.1%. A **High Neptune** son of a McDonald Farms Premier daughter. Dam is by a GOLD STAR SIRE and is maternal sister to a GOLD STAR SIRE.



McDonald Farms Royal Crown

First three daughters to finish test average 13570 lbs. milk, 743 lbs. fat (M.E.—305—2x), 4 cl. av. 85.5%. A **Jolly Paragon** out of an Excellent daughter of Jolly Thella — the Nova family. His dam is the third generation of Excellent cows.

ALSO AT ATLANTIC BREEDERS COOPERATIVE

McDonald Farms JV Eminent

A **Jolly Val** son of **Riverview Lad's Bountiful**, GOLD STAR DAM. Excellent, 132,473—7,135 lifetime production. Bountiful's dam and maternal sister are GOLD STAR DAMS.

AT NOBA, INC., TIFFIN, OHIO

McDonald Farms Jolly Bert

A **Neptune** son of **Elmcrest Prophet's Pauline**, Excellent, Class Leader. Maternal sister to dam of Burger's Place Billy. Bert's full brother, McDonald Farms Jolly Tony, GOLD STAR SIRE. His full sister Excellent.

Again, all the sires mentioned above carry two to six crosses of Foremost Prediction. Our list of GOLD STAR SIRES, bred at McDonald Farms, now numbers twenty-two. We have bred sixty-seven, or more, Excellent cows. The best of the blood that produced these animals is still in the herd. The second highest summarized sire for milk and highest summarized sire for fat was bred like these sires, at McDonald Farms.

BREED BY CHOICE NOT BY CHANCE

McDONALD FARMS — Cortland, New York

Cornell University Owner	H. H. Thomas Herdsman	K. C. Sly Manager

Why Are More Breeders Preferring HUGO?

Atlantic's 2052 Wyno Saint's Hugo 544991

He's A.I. Plus-Proven At A High Level!

U.S.D.A. Sire Summary (May, 1965)

120 DHIA-A.I. Rec. Av.	9,745	4.8%	466
Increases over Herdmates	+272		+10

He Transmits The Will To Milk And The Strength To Do It!

8 Classified A.I. Daus. Av. 83.4
Hugo daughters are very milky, large, straight and strong in every respect. Their udders are shapely, well-attached, and have exceptional milk-out qualities. They also have very pleasing rumps and legs and feet.

His top daughter to date—
Goldenwhite Hugo's Clara
Cl. "Very Good" (88.0 at 3-0y)
1-11y DHIR 305d 2X 13,060 568

He's Bred Right To Sire Them Right!

Sire: Wyno Beau's Saint
AGCC Resummary:
53 Daus., 123 Rec. 10,228 543 (M.E.—305—2x)
40 Cl. Daus. Av. 85.5
Sire of All American Sr. Get & Best 3 Females, 1956

Dam: Wandamere Bond's Helena
Cl. "Excellent"

15,063	675	Sr.2	365d	3X	
14,385	618	6yrs.	305d	2X	HIR
13,718	623	7yrs.	305d	2X	HIR
14,304	619	8yrs.	303d	2X	HIR

HUGO is a full brother to Wyno Saint's Hero—$21,500, 1962

HUGO Can Be YOUR Herd Sire Thru Frozen Semen

(Ask the A.I. Cooperative in your area about service to HUGO)

These Young Sires Being Proved Show Terrific Promise

2090 Flying Horse Master's KING
USDA: 10 DHIA-A.I. Rec. Av. 8,834 5.1% 447
Inc. over Herdmates +194 +25
Sire: Fairlawn K. King
Dam: Flying Horse Master's Rosemary

2091 CHEDCO Janet's King
Preliminary A.B.C. Summary—
6 DHIA-A.I. Rec. Av. 11,066 4.6% 506
Sire: Fairlawn K. Dairy King
Dam: Fairlawn Actor's Janet—VG

Another Plus-Proven A.I. Sire: 2089 Colby's Gabriel
USDA: 171 DHIA-A.I. Rec. Av. 9,243 4.9% 449: +49M +9F over Hdmts.

Cy R. King

Write for a free copy of our new Guernsey sire poster

ATLANTIC
Breeders Cooperative

Lancaster, Pa. 17604 **Phone 717, 569 - 0413**

Member — United Semen Exchange

Wandering Brook Guernseys Are Backed By Gold Star Inheritance

They Combine Production And Type And They Have Sales Appeal

GOLD STAR BREEDER FOR THE FOURTH CONSECUTIVE YEAR

★ 1961 . . . 47 DHIR records average 11646 lbs. milk, 570 lbs. fat, M.E.–305–2x, 40 classified average 85.7%

★ 1962 . . . 51 DHIR records average 12355 lbs. milk, 600 lbs. fat, M.E.–305–2x, 50 classified average 85.7%

★ 1963 . . . 58 DHIR records average 11765 lbs. milk, 575 lbs. fat, M.E.–305–2x, 48 classified average 86.5%

★ 1964 . . . 58 DHIR records average 11248 lbs. milk, 562 lbs. fat, M.E.–305–2x, 57 classified average 86.4%

1965 . . . It looks as though our average would be the best yet.

Some Records Completed During 1964 — ACTUAL PRODUCTION

Name	Milk	Fat	Division
Matteson's Dawn	14490	606	7-11DHIR—305—2x
Wandering Brook Jay	14210	664	8-6DHIR—305—2x
Broadview Farm Peggy	14070	608	8-2DHIR—305—2x
Wandering Brook Kel Marijane	12980	590	6-4DHIR—305—2x
Maple Border Pre Fancy	11380	611	6-5DHIR—295—2x
Wandering Brook Pre Zora	11240	536	4-9DHIR—305—2x
Wandering Brook S.K.Dawn	12070	614	4-4DHIR—305—2x
Wandering Brook V. C. Jay	13750	641	3-11DHIR—305—2x
Wandering Brook B.K. Marijane	11590	512	2-8DHIR—305—2x
Wandering Brook Dorothy C.	12520	675	7-9DHIR—305—2x
Wandering Brook J.V.Dottie	11820	578	6-4DHIR—305—2x
Wandering Brook J.V. Belle	12240	707	6-2DHIR—305—2x
Wandering Brook Miss Lotty	13370	626	5-2DHIR—305—2x
Wandering Brook M.M. Desire	13040	571	3-10DHIR—305—2x
Wandering Brook Valcinderella	12680	523	15-1DHIR—305—2x
Wandering Brook Lotty B	12030	567	11-1DHIR—305—2x
Wandering Brook B.K. Belle	12830	563	7-10DHIR—305—2x
Wandering Brook M.M. Mary	11910	601	4-0DHIR—305—2x
Wandering Brook Miss Bet C.	11260	579	4-4DHIR—305—2x
Wandering Brook Miss Vicki	11800	619	4-4DHIR—305—2x
Wandering Brook Miss Peggy	12980	637	3-6DHIR—305—2x
Wandering Brook J V Honey	12650	591	6-0DHIR—305—2x
Wandering Brook J.V. Bella	12660	593	4-2DHIR—305—2x

Some Records Now In Progress

Name	Milk	Fat	Division
Wandering Brook J.V. Honey	11980	531	7-8DHIR—194—2x
Wandering Brook J.V. Dottie	11720	555	7-4DHIR—260—2x
Wandering Brook J.V. Belle	11330	623	7-3DHIR—256—2x
Wandering Brook J.V. Bella	10480	518	6-1DHIR—242—2x
Wandering Brook J.V. Lotty	12240	598	4-10DHIR—225—2x
Wandering Brook M.M. Dottie	12830	731	4-10DHIR—231—2x
Wandering Brook Miss Peggy	14080	709	4-7DHIR—331—2x
Wandering Brook Miss Golden Glow	12370	680	4-9DHIR—270—2x

IN 1964 . . . JOLLY VAL sired 3 ALL-AMERICANS, 1 RESERVE ALL-AMERICAN and 3 Honorable Mention ALL-AMERICANS

At The Guernsey Sale Of The West . . . The Jolly Val's Were In Demand

WANDERING BROOK J.V. KRIS . . . A **Jolly Val** son out of **M.M. Mary** (listed above), sold for $2,000 to the Coast Grain Co., Artesia, California.

WANDERING BROOK J.V. MAUDE . . . A **Jolly Val** out of **M.M. Desire** (listed above), sold for $1,600 to Meadow Gold Farm, Bakersfield, California.

MISTY MEADOW J.V. SUSIE . . . Reserve ALL-AMERICAN Senior Yearling, by **Jolly Val**, sold for $1,000 to J. J. Raskob, Jr., and Henderson Stockton, Phoenix, Arizona.

At The Guernsey Sale . . .
FRANCHESTER VALIANT CECELIA . . .Sold for $3,300 to Leon Kleinpeter, Baton Rouge, La.

THESE 3 **GREAT GOLD STAR SIRES** ARE WORKING HARD AT WANDERING BROOK

For the past 5 years it has been our policy to breed all of our cows that we could to McDONALD FARMS JOLLY VAL, then to breed all of his daughters to McDONALD FARMS MISTER ZELL, and then to follow on this cross with WANDERING BOOK MO-MAR, thus making every calf born on this farm by a popular GOLD STAR SIRE. The longer we continue this planned line-breeding program, the more pleased we are with the results.

THIS IS THE COMBINATION THAT IS WORKING FOR US. BULL CALVES RICH IN THIS GOLD STAR COMBINATION AND OUT OF COWS THAT HAVE ENABLED US TO GAIN GOLD STAR BREEDER RECOGNITION FOR FOUR CONSECUTIVE YEARS ARE NOW AVAILABLE.

Buy a WANDERING BROOK-BRED BULL For YOUR HERD or AI Unit

Gold Breeder '61 '62 '63 '64

WANDERING BROOK FARMS

" Consistently good . . . year after year "

4 miles west of Tully on Route 80

THE STANLEY MURPHY FAMILY **R. D. No. 1 — TULLY, N. Y.**

TOPS TO MAKE A GOOD HERD BETTER

ARIZONA FARMS GUERNSEYS

Since 1926

AND

NIHIGHAN FARMS GUERNSEYS

RANCH: 4000 S. 51st AVE. PHONE: AL 38267

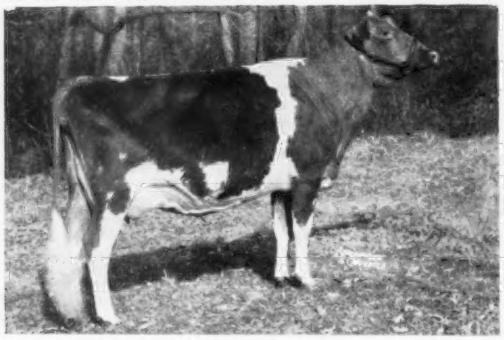
OFFICE: 507 SEC. BLDG., PHOENIX. PHONE: AL 31153

VISITORS ALWAYS WELCOME

A Little New Blood Is Added To Our Herd . . . And It Came Through Along With Animals Of Our Own Breeding At The Recent Great Western Dairy Show

9 ANIMALS SHOWN — We received 3 Of The 4 Championships, 5 Blues, 4 Second And 3 Third Place Ribbons. Arizona Farms SOS Majesty, all our breeding, was 1st Jr. Yr. and Jr. & Res. Gr. Ch., standing reserve to Lafayette, the Grand Champion Bull. In the 4-Year-Old Cow Class, one of our Butterfats was first and another second.

TOP AT THE 1965 GUERNSEY SALE OF THE WEST ($3,200)

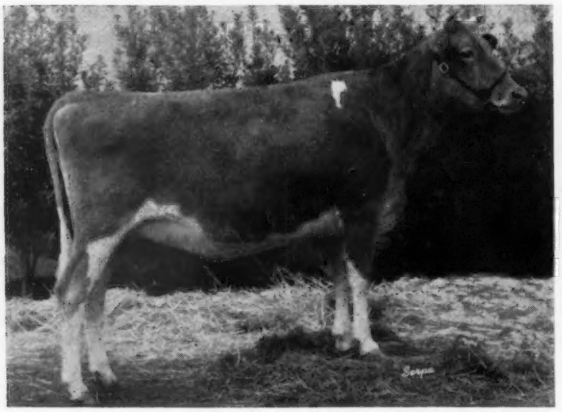


LISETER BRILLIANT SUNSHINE (VG). Picture taken 15 months after calving. Classified 13 months after calving. Excellent in Shoulders and Dairy Character. 12539—626—Sr3HIR—305—2x. 2nd prize 4-Year-Old, Md., 1964. 1st Aged Cow, Sr. & Gr. Ch., **Great Western, 1965.**

A TOP HEIFER ($2,600)

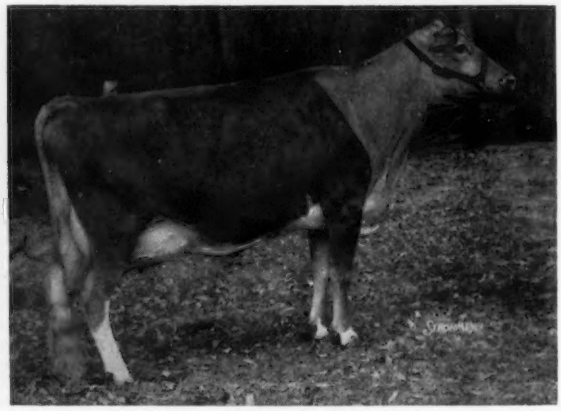
MULHOCAWAY FLASHY MAY FLY, born July 30, 1963. Due September 29, 1965 to Mulhocaway Beauty Butterfat, ★ GOLD STAR SIRE ★. She is by **Fritzlyn Jeanette's Flash,** ★ GOLD STAR SIRE ★, out of a Very Good daughter of Mulhocaway Butterfat Adonis. **May Fly was 1st Sr. Yr. and Jr. Ch., Great Western, 1965.**

A SHOW HEIFER — Reserve All-American



MISTY MEADOW J.V. SUSIE, Res. ALL-AMERICAN Sr. Yr., 1964. **1st 2-Year-Old, Great Western, 1965.** A daughter of **McDonald Farms Jolly Val,** ★ GOLD STAR SIRE ★, he sire of 3 ALL-AMERICANS, a Reserve and 3 Honorable Mention ALL-AMERICANS for 1964.

An EXCELLENT With A Double BRILLIANT Cross



LISETER FLAMING BUTTERCREAM (E '64). 10309—515—Sr3HIR—305—2x. On retest, 5922—313—5HIR—2x in 109 days. Due December 8, 1965 to Liseter Brilliant. She is by a son of Brilliant out of a very good daughter of Liseter Brilliant Creampuff (E 3 times), purchased by Arizona Farms in 1960 Ontario Classic.

We also purchased, at private treaty, Buttercream's last heifer calf, born November 9, 1964, she by Liseter Brilliant.

At The Guernsey Sale, more Brilliant blood was added with the purchase of **LISETER BRILLIANT ROSELLE** (VG), a Brilliant out of an Excellent Brilliant. Also selected was a VG Canadian cow, **CLOVELLY BRIGADIER'S ROSALIE,** she by the TRIPLE GOLD ★ SIRE, Maplewood Royalist's Brigadier, and **GRAYSMARSH LARKSPUR** (Excellent), a blue ribbon winner from the noted Lenore family.

PLAN TO VISIT OUR HERD — YOU ARE ALWAYS WELCOME

BRAZOS GUERNSEYS

A MEASURE OF QUALITY

Herd Established in 1937 . . . Backed By Continuous Test For Over 20 Years

In TEXAS we have made much progress in improving our Guernsey herd during the past several years by the use of Artificial Insemination, using largely **Nyala Ermine's Bonanza,** and more recently, **Norgert's Royal Nance.** We have some 30 Bonanza daughters in the herd, many milking, and a dozen Nance daughters, several bred. Also, we sampled several other AI sires.

For our own sire staff, we are using three well-bred bulls —

1 ▸ Brazos H. H. King — Born May 13, 1958

Sire: **Hominy Hill Rose King,** GOLD ★ SIRE, 49 daus., 149 rec. av. 10510—5.1%—536 (M.E.—305—2x), 48 cl. av. 83.5%. A son of the GOLD ★ DAM, Meadow-Gold Rosabell, *14372—*733—Jr4—305C—2x.

Dam: **Hominy Hill Champion Lea** (VG '59), 10853—523—Jr2HIR—305—2x. By the GOLD ★ SIRE, Hominy Hill Champion, he sire of 1 GOLD STAR daughter and 6 GOLD STAR sons.

We have a number of King's daughters in production, and they are most pleasing.

2 ▸ Brazos Bonanza Right Guard — Born November 6, 1961

Sire: **Nyala Ermine's Bonanza,** GOLD ★ SIRE, 642 daus., 1123 rec. av. 10918—5.0%—545 (M.E.—305—2x), 522 cl. av. 83.7%. By a son of a GOLD ★ DAM, and out of Fairlawn Peerless Ermine, GOLD ★ DAM, that has 2 GOLD STAR sons.

Dam: **Fairlawn K. Amelia** (VG '59), 8902—512—5HIR—305—2x. By a GOLD ★ SIRE, and out of a granddaughter of Ermine, she dam of Bonanza (above).

His daughters are now of breeding age, and we like them.

3 ▸ Brazos Royal Duke — Born January 9, 1964

Sire: **Norgert's Royal Nance** ($60,000), GOLD ★ SIRE, 30 daus., 57 rec. av. 12919—4.9%—638 (M.E.—305—2x), 32 cl. av. 86.1%. A son of the GOLD ★ SIRE, Foremost Quantity's Royal, he sire of 2 GOLD STAR daughters and 6 GOLD STAR sons.

Dam: **Duchetta of Sanfadair Tex,** 9123—415—Sr2HIR—305—2x. A daughter of Blakeford Transfer, GOLD ★ SIRE.

Duke is a dandy, and ready for light service.

Our herd has now grown to some 125 head, and we feel we can spare a few head — either male or female. They are above average in quality, and would be most suitable additions to any herd.

LANKART FARM — C. S. LANKART, Owner — Tel. PL 2-0896 — Located 10 miles south — Route 6, on 3rd St. Rd. — **WACO, TEXAS**

Add GOLD STAR Production And Type To Your Herd

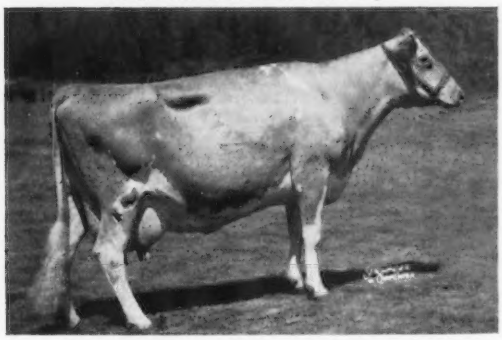
TOP QUALITY BREEDING STOCK AVAILABLE
WRITE US YOUR NEEDS

★ Gold Star Breeder Recognition For 6 Consecutive Years
★ Breeder Of 3 Gold Star Dams
★ Breeder Of 2 Gold Star Sires
★ 2 Gold Star Sires Were Developed In The Herd

Gold Breeder '59 '60 '61 '62 '63 '64

ONE OF OUR TOP FAMILIES — THE "H" FAMILY — OVER 25 HEAD IN THE HERD

A Member Of This Great Family



Tideland Ludlow's Hanna (E '56 '57 '59 '61)
11535—*631—Jr2—305C—2x, 10019—552—Jr3—305C—2x, 11918—633—Jr4—305C—2x, 12496—640—5yrs—305—2x, 13094—679—6HIR—365—2x, 14514—765—8HIR—305—2x, 11761—635—9HIR—305—2x, 13345—699—10HIR—365—2x.
Sire: **Cla-ore Knight's Ludlow,** GOLD ★ SIRE
Dam: Tideland Lad's Honey, GOLD ★ DAM, VG 5 times, Excellent '53. 8 records include 12445—643—9HIR—365—2x. Dam of 3 tested daughters — all over 600 lbs. (2 E, 1 VG).

DONALD CLAYPOOL, Superintendent
SYDNEY W. PRYOR, Herdsman

Hanna Has 5 Tested Daughters — 1 GOLD STAR Son

Tideland B.F. Happy
11459—586—Sr2HIR—305—2x
13872—747—Sr3HIR—305—2x
13748—725—Sr4HIR—305—2x
12839—667—5HIR—305—2x
14741—810—7HIR—305—2x

Tideland Jason's Harmony (VG 3 times)
11544—654—Jr2HIR—305—2x
10207—598—Jr3HIR—305—2x
14658—859—Jr4HIR—365—2x

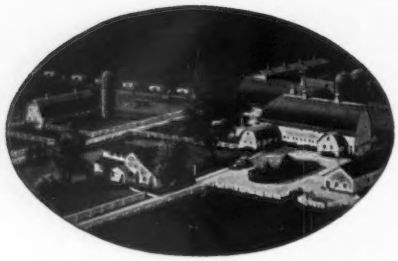
Tideland Hannibal's Helen (VG '64)
10528—642—Jr3HIR—305—2x

Tideland Jason's Hermosa
12181—715—Jr2HIR—305—2x

Tideland Jason's Herald
★ GOLD STAR SIRE ★
11 daus., 13 rec. av. 11013—5.3%—589 (M.E.—305—2x), 18 cl. av. 84.2%.

Another Hanna son, **Tideland Astor's Herod,** was 1st Jr. Calf, P.I.E., 1963.

JOHN JACOB ASTOR EXPERIMENT STATION
OREGON STATE UNIVERSITY
ASTORIA, OREGON



Rosewood Farms

ROSELLE, ILLINOIS

W. H. ODLUM, Owner
Phone: 529-2983

Registered Guernsey Cattle
MARVIN R. FANSHER, Manager
NORMAN BEITZ, Herdsman

ARISTOCRAT — "One Of A Ruling Class"

Gold Breeder '60 '61 '62 '63 '64

ARISTOCRAT BLOOD RULES OUR HERD

Rosewood Royal Aristocrat ★ GOLD STAR SIRE ★

111 daus., 236 rec. av. 11473—5.0%—568 (M.E.—305—2x), 95 cl. av. 84.9%

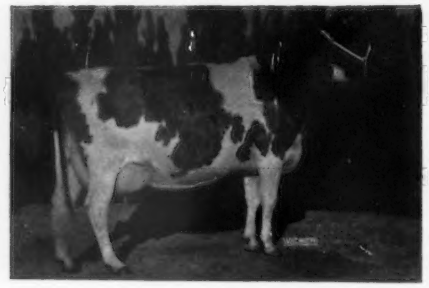
20 Daughters Classified In Our Herd Last Year — All Above The Line — 3 E, 14 VG, 3 D

Full brother to **Rosewood Royal Beacon,** GOLD ★ SIRE, in service at **Tri-State Breeders Cooperative, Westby, Wisconsin**

Sire: **Foremost Quantity's Royal,** GOLD ★ SIRE
6 GOLD STAR sons, 2 GOLD STAR daughters.

Dam: **Yellow Creek King's Bea,** GOLD ★ DAM
Breed's first cow to be GOLD STAR and have 3 GOLD STAR sons.

Two Of Seven Excellent ARISTOCRAT Daughters



Rosewood Bea Grace
E '61 '62 '63 '64
13890—723—5DHIR—305—2x
14220—716—7DHIR—305—2x
Res. A-A Aged Cow, 1961

Rosewood Bea Rosey
E '61
14260—664—Jr4DHIR—305—2x
18550—880—6DHIR—305—2x
Member Res. A-A Produce, '61.

Her ★ NANCE ★ son, born September 6, 1964, IS FOR SALE.

Two ARISTOCRAT Sons Have Been Used In The Herd

Rosewood Bea Leader

★ GOLD STAR SIRE ★

10 daus., 15 rec. av. 12554—5.0%—629 (M.E.—305—2x), 10 cl. av. 84.5%.

Represents the third consecutive generation of GOLD STAR SIRES.

OUR BEA LEADER DAUGHTERS ARE OUTSTANDING, SEE OPPOSITE →

Rosewood Nona's Ambassador

Dropped May 6, 1961

Owned jointly with Grain Meadow Guernsey Farm, Greentown, Ind.

Dam: **Henslee Farms G. Nona** (E twice)
★ GOLD STAR DAM ★
5 records average 14036—605, and include 15652—682—6yrs—365C—2x. Dam of Res. A-A Produce, 1960.

BEA LEADER DAUGHTERS

Rosewood L. Star (VG '63 '64)
13930—*724—Jr2DHIR—305—2x
*16070—*895—Jr3DHIR—305—2x

Rosewood L. Q. Darling (VG '63 — E '64)
13640—673—Jr3DHIR—305—2x
15930—774—Jr4DHIR—305—2x
A son in service at Gippy Plantation, Moncks Corner, S. C., was HM A-A Jr. Yr., 1964. Another son, by Ambassador (opposite), is in service at Edisto Farms, Denmark, S. C.

Rosewood L. Crown Jewel (VG '63 '64)
10490—556—Jr3DHIR—305—2x
11990—622—Jr4DHIR—305—2x

Rosewood L. Janet
10200—520—Jr2DHIR—305—2x
10950—623—Jr3DHIR—305—2x

Rosewood L. Lacy
10700—543—Jr3DHIR—305—2x

Choicely-Bred Bull Calves Available Rich In This Great ★ GOLD STAR ★ Breeding.

Write For Our Present Listings.

Visitors Always Welcome

STAMP OF QUALITY

OUR FIRST TEAM

(including **Happy Fella, Princeton, Optimist, Bonanza**)

HAS THE JITTERS

A NEW STAR HAS ARRIVED

HE IS

PRESTDALE F. ARTIC

Frozen semen available on all Midwest Genes Sires direct to Breeders, F.O.B. Anoka, Minn. First cane of 6 ampules $50.00. Each additional cane of 6 ampules (same shipment) $15.00.

Dropped January 17, 1960

Just past his fifth birthday, Artic has only one daughter that has a completed lactation. She was the **Champion MILK and FAT Producer** in Washingon, 1964, with an actual record of **13860—642—2-1DHIR—305—2x.** We have extended the records on his first six daughters to freshen (the factors are always conservative), and they average **11533** lbs. milk, **563** lbs. fat (305—2x—M.E.). This exceeds their herdmates by **+1339 milk, +91 fat.**

5 ARTIC DAUGHTERS HAVE BEEN CLASSIFIED FOR AN AVERAGE SCORE OF 84.4%

3 Very Good — 2 Desirable

★ *HE COMBINES THE BLOOD OF TWO GREAT GOLD STAR SIRES* ★

Sired by **FLASH,** as **Artic** is, his daughters have inherited Dairy Character and the will to milk. His dam, by **Bourbon** (a top **BONANZA** son), has given the **Artic** daughters power and good udders that milk out fast.

HERE IS THE **FLASH** — **BONANZA** CROSS WE HAVE HOPED FOR

Emblem of Service

MIDWEST GENES INC.

CONSOLIDATED BREEDERS COOPERATIVE, ANOKA, MINN.
IOWA BREEDERS CO-OP., DES MOINES, IOWA
MFA BREEDING SERVICE, SPRINGFIELD, MO.
NEBRASKA ARTIFICIAL BREEDERS ASS'N., FREMONT, NEB.

POST OFFICE BOX 111
ANOKA, MINNESOTA

PHONE HArrison 1-5300

BROWNIES GUERNSEY FARMS

Woodburn, Oregon

Gold Star Guernsey Herd, 1964

OCIE . . . GOLD STAR Daughter Of A Great GOLD ★ DAM . . . Is Proving To Be A Real Outstanding Brood Cow In Her Own Right — Dam Of 4 Daughters And 4 Sons.

→ **BROWNIES FARMS OCIE** (E '61 '62 — 91.5), **GOLD ★ DAM**

Now 11½ Years Of Age, She Has Produced 140,000 Lbs. Of Milk To Date, AND STILL GOING STRONG.

11886—530—Jr2HIR—305—2x
*17447—809—Jr3HIR—365—2x
*15929—720—Sr4HIR—305—2x
16418—727—5HIR—347—2x
20232—993—6HIR—365—2x
16914—697—7HIR—309—2x
19472—944—8HIR—365—2x
18874—912—10HIR—365—2x (pending)

Dam of 1st Produce, Oregon, P.I.E., 1962.

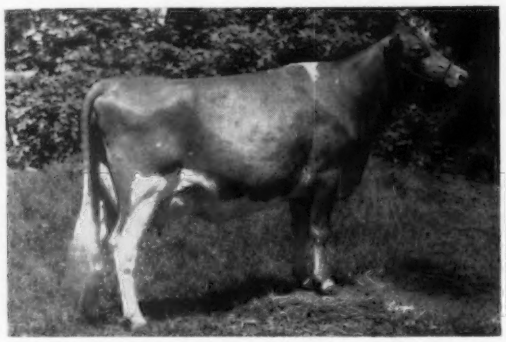
Ocie is by **Cla-ore Knight's Loren,** GOLD ★ SIRE, out of **Nestucca Rock Opal** (E), GOLD ★ DAM.

FOUR DAUGHTERS OF OCIE . . . ALL IN OUR HERD

Full Sisters By Far West F. Romulus

Brownies Farms Ocieanna (E '62 '64—91.0), 10066—482—Jr2HIR—333—2x, 16241—804—Jr3HIR—365—2x, 15747—720—Sr4HIR—312—2x, 15816—787—5HIR—365—2x, 15441—758—7HIR—365—2x (pending). 1st 2 Yrs., Oregon, 1959. 1st 4 Yrs., Oregon, 1961. Dam of 2 daughters, and 4 sons in service, including **Brownies Farms Optimist** at Midwest Genes, Inc., Anoka, Minnesota.

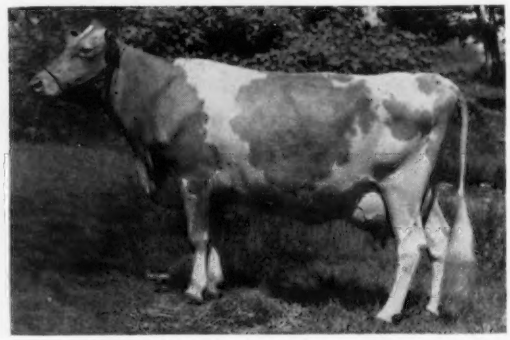
Brownies Farms Ocelia (VG '61 '62 '64—88.5), 10337—523—Sr2HIR—323—2x, 12839—619—Sr3HIR—332—2x, 13167—675—Sr4HIR—365—2x, 12349—646—5HIR—365—2x (pending). 2nd Sr. Calf, Oregon, 1959. 2nd Sr. Yr., P.I.E., 1960. 1 daughter, **Brownies Farms Orchid** (VG '64), 10205—579—Jr2HIR—317—2x, has a son in the herd. Ocelia's 3 sons include **Brownies Farms Official,** in service at Oregon Dairy Breeders Association, Corvallis, Oregon.



Brownies Farms Ocean (VG '64—88.0), 14968—752—Jr2HIR—365—2x. 1st Sr. Calf, P.I.E., 1962. 1st Sr. Yr., P.I.E., 1963. 1 daughter in the herd. Sire: McDonald Farms Premier, GOLD ★ SIRE.

Two Service Age Bulls Available

An **OCIE** son, **Brownies Farms Olympian,** full brother to **ONITA** (opposite), is for sale. Also available is **Brownies Farms Oliver,** a son of **OCELIA** (above). Both bulls are by the GOLD ★ SIRE, **Nyala Ermine's Bonanza.**



Brownies Farms Onita (VG '62 '64—87.5), 13738—566—Jr2HIR—308—2x, 16321—796—Jr3HIR—365—2x, 15015—735—Sr4HIR—313—2x. 2nd 2 Yrs. (IM), Oregon, 1962. 2 daughters include **Brownies Farms Onette,** 9666—501—Jr2HIR—334—2x. Her son, **Brownies Farms Opportunity,** is owned by N. Y. ABC, Inc., Ithaca, New York, and leased to EAIC. Sire: Nyala Ermine's Bonanza, GOLD ★ SIRE.

OCIE'S other sons include **Brownies Farms Onward,** 10 daus., 11 rec. av. 11321—4.8%—548 (M.E.—305—2x), **Brownies Farms Ozzie,** and **Brownies Farms Outlaw** — ALL USED IN OUR HERD.

Phone — Gervais 792-3638

Orville L. Brown — Herd on HIR Test — We Show — We Classify — **WOODBURN, OREGON**

LYRENE FARM — IONIA, MICHIGAN

Located 4 miles north of Ionia, corner of Jefferson and Hubbell Rd.

Gold Star Breeder
4 Consecutive Years

CHEDCO SELECTS A MAESTRO SON FROM OUR GOLD STAR MYRA FAMILY AS A JUNIOR HERD SIRE FOR THEIR OUTSTANDING HERD

This Bull Calf Represents Our Best . . .

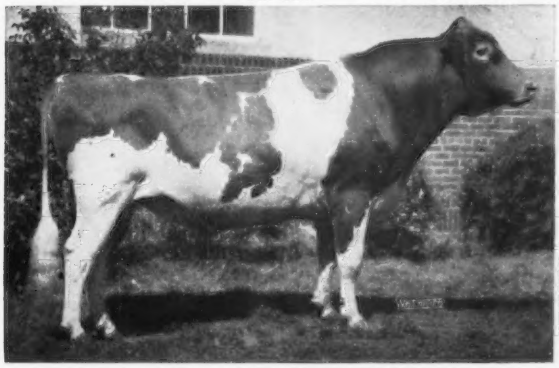
LYRENE MAESTRO'S MAJESTY

Born January 1, 1964

Sold April 3, 1965, to C. E. Cotting, Chedco Farm, Berlin, Massachusetts.

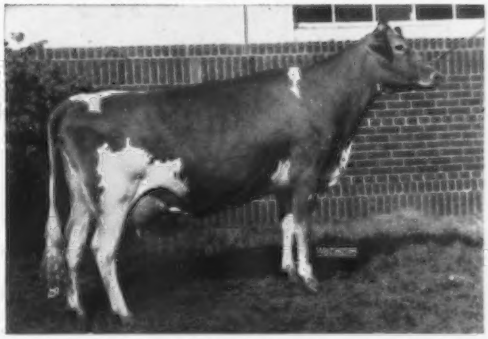
His twin brother, Lyrene Maestro Coronation Rex, is owned jointly with Summerfield Dairies, Inc., New Wilmington, Pennsylvania.

His Sire



Lyrene Emory's Maestro, GOLD ★ SIRE
32 daus., 43 rec. av. 10440—537 (M.E.—305—2x), 40 cl. av. 85.3%. Sire of the first prize Junior Get of Sire, Michigan, 1961, 1962; 1st Jr. Get, International, 1961; 1st Senior Get, Michigan State Fair, 1964. His daughters stood first and second in both the 2-Year-Old and the 4-Year-Old Class, Michigan State Fair, 1964.
Sire: **Lyrene King's Emory,** ★ GOLD STAR SIRE ★.

His Sire's Dam



Lyrene Princess Mae (E '58 '60)
9 records include: 13758—709—Jr3HIR—365—2x, 13113—639—7HIR—365—2x, 12625—650—9HIR—365—2x, 12654—646—10HIR—365—2x.
Sire: **Meadow-Gold Rose King**
Dam: **Plainfield's Princess Mae,** 9 records include 13029—716—7HIR—365—2x, 6 tested daughters, 1 summarized son, Lyrene May Rose King, 10 daus., 21 rec. av. 11280—4.6%—523 (M.E.—305—2x), 7 cl. av. 84.9%.

Two Excellent MAESTRO Daughters

Also Purchased By Mr. Cotting In April
Lyrene Maestro's Mamby (E '64 '65—92)
10800—524—Jr2DHIR—305—2x, 11750—590—Jr3DHIR—305—2x, on retest, 7614—349—4-11HIR—2x in 138 days.
1st 3 Yrs. & Over (NIM), I.D.S., 1964. 1st 4 Yrs., Mich., 1964.

A ¾ Sister To Majesty — In Our Herd
Lyrene Maestro's Pollyanna (E '62 '64)
11180—643—5DHIR—297—2x
A maternal brother sold for $4,000 in the recent Guernsey Sale to tie for second high honors for the bulls.

Majesty Is From Our Princess Mae Family

He is out of the ★ King's Emory ★ daughter, **Lyrene Emory's Marie** (VG 5 times—89 in '63), 10479—580—Jr2HIR—299—2x, 10920—670—Jr3DHIR—305—2x, 10450—660—Jr4DHIR—305—2x, 14630—927—5DHIR—305—2x, she also dam of **Lyrene Maestro's Madge** (VG 3 times), 10800—616—Jr3DHIR—305—2x, on retest, 11811—659—Sr4DHIR—2x in 286 days, **a full sister to MAJESTY. Marie** is full sister to **Lyrene Emory's Myrtle** (E twice), and maternal sister to **Lyrene Myra's Wistar,** 10 daus., 12 rec. av. 12292—4.8%—584 (M.E.—305—2x), 9 cl. av. 82.9%, **in service at Kentucky ABA, Inc.** His next dam: **Lyrene Favorite Myra** (E 3 times), 14292—772—Sr4HIR—365—2x, a GOLD ★ DAM, is out of a daughter of **Lyrene Princess Marie,** she full sister to **Princess Mae — dam of MAESTRO (above).** Follow the example set by CHEDCO, and other breeders. BUY A LYRENE-BRED BULL FOR YOUR HERD. A CHOICE SELECTION OF TOP BULLS OUT OF OUR BEST COWS AVAILABLE. **WE ALSO HAVE MAESTRO FROZEN SEMEN FOR SALE.**

LYLE HUNSBERGER, Owner — Tel. Ionia 527-1396—Area Code 616 — **3901 N. Jefferson, Rt. 3, Ionia, Mich.**

Ansmil Farms

HILLIARDS, OHIO — ANSON B. SMITH, Owner

1964 WAS A GOOD YEAR AT ANSMIL

PRODUCTION . . . **Third Highest Herd In The Nation Among All Guernsey Herds On Official Test For MILK**

(30—50 records in the average)

★ GOLD STAR GUERNSEY HERD ★

35 DHIR records average 12976 lbs. milk, 4.8%, 626 lbs. fat, M.E.—305—2x, 35 classified average 87.1%

TYPE . . . . . . **In our herd today are**

11 EXCELLENT - 28 VERY GOOD COWS

We were Premier Exhibitor at the Ohio State Fair and the Pennsylvania All-American Show in 1964, and we showed 1 ALL-AMERICAN and 2 Reserve ALL-AMERICANS

HERE ARE SOME OF OUR COWS TO MAKE RECORDS DURING 1964

ACTUAL PRODUCTION

Name	Milk	Fat	Division
Welcome In McK Tulip	18517	777	11-4DHIR—365—2x
Thunder Bird Farm Royal Lou	14410	684	7-4DHIR—305—2x
Broad Hill Tops Velma	14480	647	5-9DHIR—305—2x
Rosendahl Cavalier Della	14190	626	4-0DHIR—305—2x
***Brooknill R.B. Jolice**	16286	753	5-10DHIR—365—2x
Spar Hill Baguette	14350	669	6-3DHIR—305—2x
Broad Hill Royal Verda	13200	649	5-10DHIR—305—2x
Lauxmont Poppy	13640	629	4-11DHIR—305—2x
Drake Farms Joyous	13530	591	5-1DHIR—305—2x
Ansmil D. Golden	14650	624	3-7DHIR—305—2x
Adohr Prince Annex	16060	705	5-6DHIR—319—2x
Ansmil D. Lovely	16030	709	3-7DHIR—365—2x
Ansmil D. Quantity	13487	703	3-11DHIR—365—2x
LushAcres Hermes Maisie	15600	844	5-9DHIR—365—2x

FOR SALE

*** Jolice's son — ANSMIL D. JOLICE'S ACTOR —**

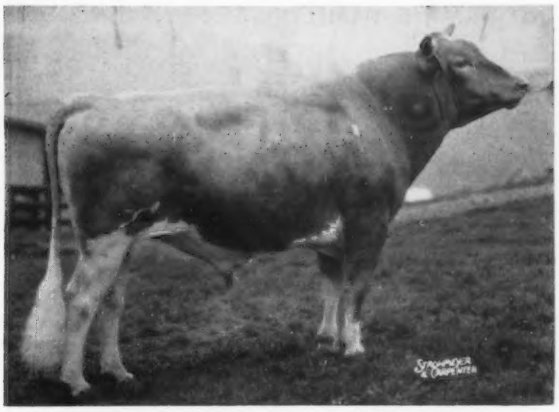
Born January 22, 1964

sired by McDonald Farms R. L. Dividend — IS FOR SALE

T.B. Accredited 507,431
Bang's Certified 15,887
John E. Lawrence, Herdsman

Telephone Office:
CA 1-5115
Home: 451-3104

A GOLD STAR SIRE SHINES A LITTLE BRIGHTER



★ McDonald Farms Jolly Vern ★

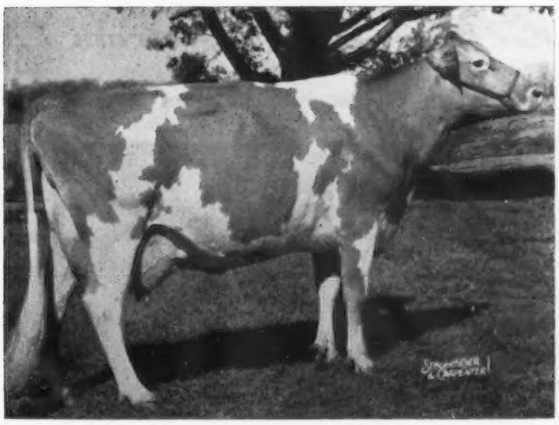
GOLD STAR SIRE

AGCC Summary (5/65)
53 dtrs. (132 recs.) av. 10041M — 5.5% — 549F (M.E.—305—2x). 56 cl. dtrs. av. 84.3% — 3 E, 27 VG, 24 D, 2 A.

Sire: **McDonald Farms High Neptune**

Dam: **McDonald Farms Pre Songbird** (VG—86)
Jr2 3x 365C 10007M—5.1% 514F
The great Douglaston Lady Augusta (E) family. She a GOLD ★ DAM with 14 progeny, and head of two 3-generation groups of Excellent cows.

His "COMPLETE COW" Daughter



THE **"JOLLY VERN"** SON

Raemelton Jolly Ce Vern ($4,000)

SHARED SECOND HIGHEST BULL HONORS AT THE GUERNSEY SALE, 1965

Confidence Unlimited

In The

"COMPLETE COW"

Spar Hill Baguette

At the recent Guernsey Sale, the Baguette Canadian Syndicate selected the UNBORN bull calf of this "JOLY VERN" daughter for $5,200.

Spar Hill Baguette

Excellent '61 '62 '63 '64

Jr2	DHIR	2x	305	10380M	512F
Jr3	DHIR	2x	305	12250M	640F
Jr4	HIR	2x	318	15180M	778F
5	HIR	2x	365	16375M	809F

High female, 1962, at $6,500.
A-A 3-Year-Old, 1961
Res. A-A 4-Year-Old, 1962
Res. A-A Aged Cow, 1963
Res. A-A Aged Cow, 1964

Full sister to Spar Hill Bell (E 3 times)

"JOLLY VERN" CAN BE YOUR HERD SIRE

Write For Full Particulars, Or Better Yet, Call Your Local CURTiSSMAN.

All semen processed under health standards recommended by A.V.M.A. and adopted by N.A.A.B.

FIVE DAIRY BREEDS—NINE BEEF BREEDS—ONE DUAL-PURPOSE BREED

CURTiSS BREEDING SERVICE CURTISS FARM

CURTiSS
BREEDING SERVICE, INC.

CURTiSS FARM - CARY, ILL. ■ Otto Schnering, Founder ■ Phone: 312-639-2041

A HERD SIRE THAT COMBINES THE INHERITANCE OF THE ★ GOLD STAR ★ BLANCHE AND ERMINE FAMILIES . . .

NYALA VALOR'S KNIGHT

Born October 11, 1961

Sire: **Fairlawn Muriel's Valor,** 10 daus., 10 rec. av. 12712—4.5%—578 (M.E.—305—2x), 15 cl. av. 84%. In service at the NYABC, Inc., Ithaca, New York. He is sired by Fairlawn Actor's Royal Valor, that is a full brother to the GOLD STAR SIRE, Fairlawn Actor's Acme. The sire of Royal Valor is a GOLD STAR SIRE, and his dam is a full sister to a GOLD STAR SIRE.

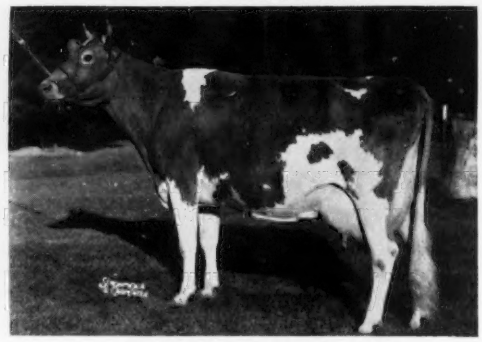
Dam: **Nyala Bonanza Beatrice** (VG '62 '64), 11714—585—Jr3DHIR—302—2x. She is by Nyala Ermine's Bonanza, ★ GOLD STAR SIRE ★, out of Nyala Prince's Fawn (VG 4 times, E '53), 8 records include 17623—931—7yrs—365—2x, 16315—862—8yrs—365—2x, 16261—850—9yrs—365—2x, 17442—885—11yrs—365—2x, she by Nyala Peerless Prince, ★ GOLD STAR SIRE ★. **Both BONANZA and PRINCE are out of ERMINE (see below).**

His Sire's Dam

Fairlawn K. Muriel (Excellent 12 times)
16891—904—7yrs—365C—3x
16517—903—8yrs—365—3x
17203—910—10yrs—365—2x
16169—878—12yrs—365—2x
★ GOLD STAR DAM ★

Dam of 2 GOLD STAR DAMS and out of Riegeldale King's Blanche, foundation of 5 generations of GOLD STAR DAMS.

2 Crosses To This Great Cow



Fairlawn Peerless Ermine (VG 3 times)
16726—869—7yrs—365C—3x
17855—893—8yrs—365—3x
16892—838—10yrs—365—2x
★ GOLD STAR DAM ★

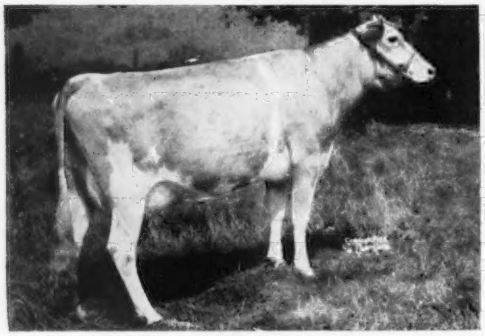
6 summarized sons, 2 are GOLD STAR, 5 tested daughters, 4 classified, 1 E — 3 VG.

More GREEN MEADOW BLOOD . . . *Golden Harvest Wyn Bertram*

Born March 23, 1963

Sire: **Wyno Hamlet's Hornet,** he by a full brother to Wandamere Bond's Helena (E), 14385—618—6HIR—305—2x. Hornet is out of Wyno Saint's Holly (E), top selling animal at public auction, 1964, 14935—*807—Sr3HIR—305—2x.

Dam of Wyn Bertram



Locust Grove I Berta (VG twice)
1st Produce, Conn., 1954
20556—1123—6yrs—365C—3x
16988—*852—8HIR—305—2x
2 summarized sons, 4 tested daughters that include —
Golden Harvest Rose Betty (E 5 times)
14481—750—Jr2—365C—3x
*13205—*649—Jr3HIR—297—3x

Her Sire's Double Granddam

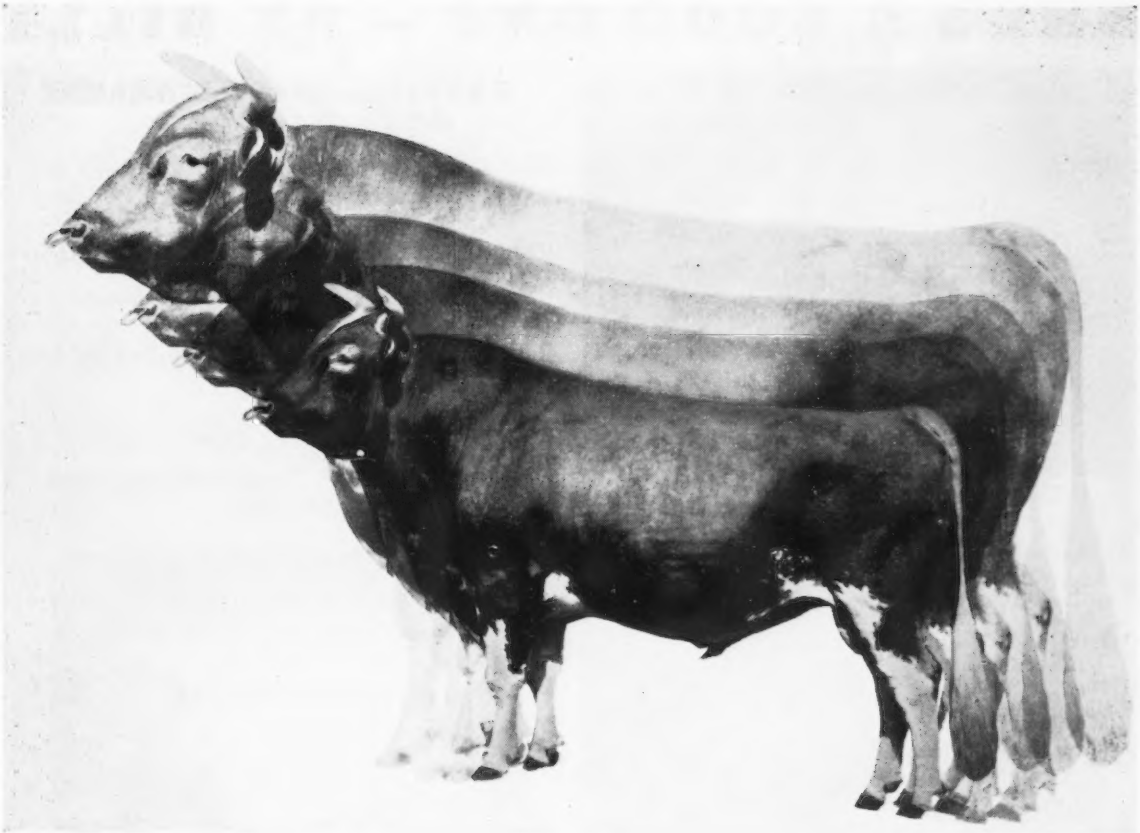
Fairlawn Actor's Helena (E 4 times)
★ GOLD STAR DAM ★
16535—738—Jr2—365C—3x
*18625—863—Jr3—365C—3x
17133—801—Jr4—365—3x
21046—1014—5yrs—365—3x
11763—526—7yrs—186—2x
*23198—1053—8HIR—365—2x

All-American Aged Cow, 1956. 3 tested daughters — 2 E, 1 VG. The "Helena" blood is in demand. 11 direct descendants of Helena sold for an average of $2,872.72 per head.

GUERNSIANA

GUY McFARLAND & SONS, Owners
R.D. 1, Box 708, Indianapolis 27, Ind.

7500 South Emerson
Indianapolis, Indiana



Billy keeps growing in stature

If ever a bull had everything going his way, it's the Gold Star Sire, Burger's Place Billy! The more records become available, the bigger and better he looks!

A perennial among the 50 highest summarized sires, Billy's latest record is 12,044 M, 4.6%, 552 F on 128 daughters with 245 records. This places him 2nd in milk among A.I. bulls with 100 daughters or more. His 141 classified daughters average 84.6. Seven of his daughters were classified Excellent, 79 Very Good, 48 Desirable, and 7 Acceptable.

Just in from the latest USDA Sire Summary are new figures on 177 daughters that give him an Estimated Daughter Superiority rating of

+ 698 M + 16 BF

This means that his daughters, given the right opportunity, have the genetic ability to maintain herd averages (305 day, 2X, M.E. basis) of more than 15,000 pounds of milk and 571 pounds of butterfat.

Others join us in our enthusiasm for Billy and his daughters. Read what he's done for their herds elsewhere in this issue. Then see your ABS Technician to add Billy's boost to your herd. If there is no ABS Service available in your area, you can buy Billy and other Great Guernsey Sires from ABS direct. Write for details.

. . . where the promise of the pedigree is fulfilled by the performance of the daughters!

325 North Wells Street
Chicago, Illinois, 60610

ABS
AMERICAN BREEDERS SERVICE

SHE'S A GOOD ONE — BY BILLY

BAYVILLE BILLY MARLENE

BAYVILLE BILLY MARLENE

Born Feb. 18, 1962

Due 9-11-65 to Liseter Brilliant

Classified VG 89.0 at 2 Yrs.

16450 milk — 709 fat — 2-4 in 348 days

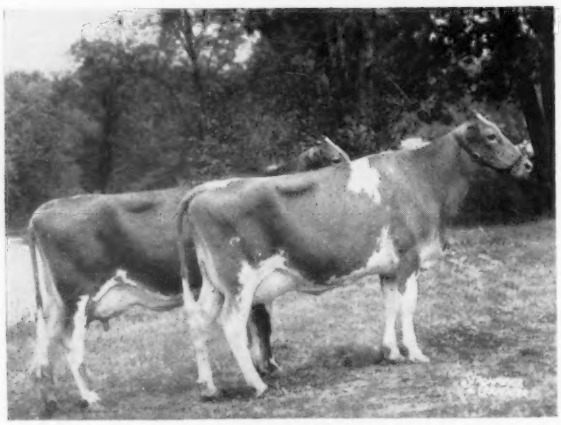
Should be Class Leader Jr2—365—2x

2nd 2 Yrs., National, 1964, and 2nd Udder

HM A-A 2-Year-Old, 1964

Member A-A Produce, 1964

Member A-A Best Three Females, 1964



A-A PRODUCE, 1964

Sire: **BURGER'S PLACE BILLY**

128 daus., 245 rec. av. 12044—4.6%—552 (M.E.—305—2x), 141 cl. av. 84.6%.

Dam: **BAYVILLE ROYAL MARLENE,** VG twice

9820—454—Jr3DHIR—305—2x

10060—441—Jr4DHIR—305—2x

Granddam: **BAYVILLE MARGARET MARLENE**

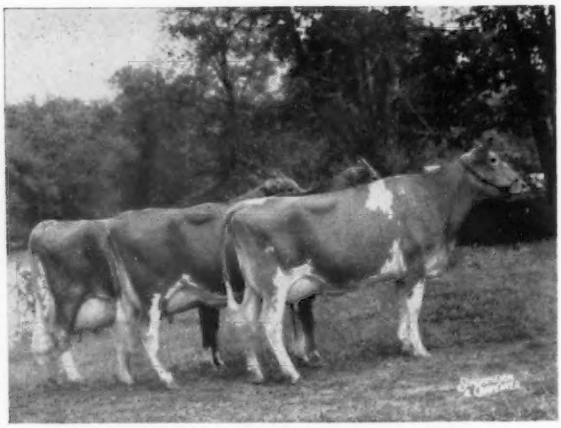
E 3 times

15754—713—Sr4HIR—365—3x

16400—765—5yrs—365C—3x

18423—838—7yrs—365C—3x

Lifetime: 157,115 Milk, 7148 Fat



A-A BEST THREE FEMALES, 1964

Maternal Sister: **BAYVILLE BEAUTY MARLENE,** VG

1st 3-Year-Old, 1st Udder, 1st Futurity, National, 1964.

10660—510—2-3DHIR—305—2x

Ten BILLY daughters in the BAYVILLE herd average 12008—547 (M.E.—305—2x). 10 daughters classified average 84.7%—7 VG, 2 D, 1A.

BAYVILLE FARMS, INC.
Federal Accredited 339823
Tel. 464-3525, Night 464-2100
W. Clark Fleming, Jr., President and Manager
A. M. MacKay, Supt. of Cattle
Tel. 464-1542

750 Registered Guernseys

NORFOLK, VIRGINIA
P. O. Box 2491

Bang's Free 1428
H. S. Sanders, Sr., Herdsman
Located 10 mi. east of Norfolk on Route 60

BAY MEADOW FARM

★ GOLD STAR GUERNSEY HERD, 1964 ★

93 HIR records average 12081 lbs. milk, 4.6%, 553 lbs. fat, M.E.—305—2x, 85 classified average 86.3%.

Our 1965 Classification . . .

73 Head — 7 E, 51 VG, 14 D, 1 A — av. 86%

57 Are Descendants Of Billy

We Are Proud To Have Developed —

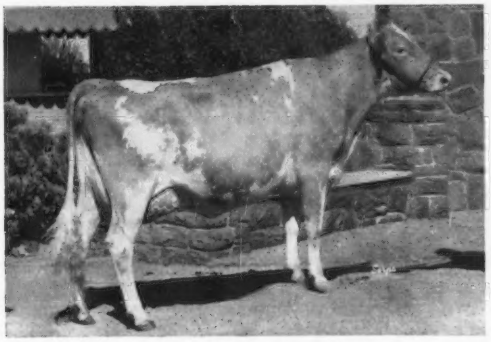
BURGER'S PLACE BILLY

We have bred 63 classified Billy daughters in our herd (using only last classification)

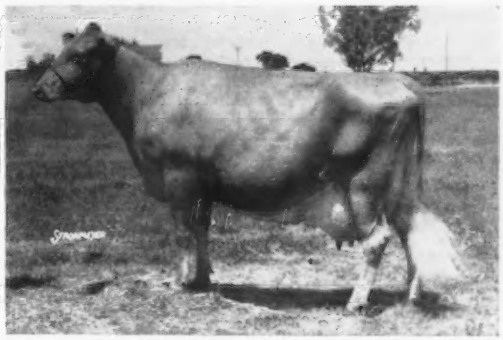
63 classified average 85.8% . . .7 E — 38 VG — 17 D — 1 A

TWO HIGHEST CLASSIFIED GUERNSEYS IN CALIFORNIA ARE BILLYS

Both Grand Champions at California State Fair



Bay Meadow Billy's Cedar (E—93%)
14278—658—Jr2HIR—365—2x
13894—655—Sr3HIR—365—2x
10801—461—Sr4HIR—194—2x (inc.)

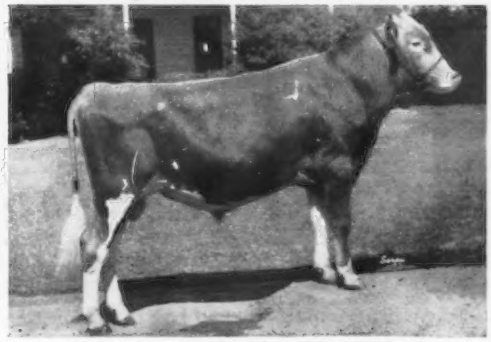


Bay Meadow Billy's Orpha (E—93.5%)
12891—596—Sr2HIR—305—2x
13349—604—Sr3HIR—359—2x
13733—676—5HIR—365—2x
16939—814—6HIR—305—2x
17279—833—7HIR—305—2x

1st Sr. Get of Billy, 1963 Calif. State Fair and 4 County Fairs — All Excellent Now

Bay Meadow Billy's Sunny (E '65—91)
11806—550—Sr2HIR—305—2x
Bay Meadow Billy's Nancy (E '63 '65—90)
13311—590—Jr3HIR—305—2x
Bay Meadow Billy's Cedar (E '63 '65—93)
14278—658—Jr2HIR—365—2x
Bay Meadow Billy's Helena (E '63 '65—90.5)
13534—685—Jr3HIR—305—2x (pending)
All have Excellent Mammary System, 1965.

A Paternal Grandson of Billy in Heavey Service. Line-bred to Eldor of Burger's Place.



Bay Meadow Champion Count
Born January 13, 1962
1st Jr. Yr., Calif. State Fair, 1963
Nominated for All-American
Sire: **Bay Meadow Billy's Champion**
His dam, Cleo, went Excellent, 1965, at 9 years. She is maternal sister to Cedar.
Dam: **Bay Meadow Duke's Clarissa** (VG)
12349—560—Jr2HIR—305—2x
15094—690—Jr3HIR—365—2x
14110—613—Sr4HIR—365—2x

Arnold & Betty Kessler
Walter, John, Laurie

Ph—Pioneer 5-1222

Rt. 1, Box 504
Galt, California

NORMANDY FARM
GUERNSEYS

Presenting...

Our ★ BILLY ★ Daughters

Gold ★ Breeder
1962, 1963, 1964

We have used **Burger's Place Billy** in our herd and the results are beginning to speak for themselves. Below are listed his first 8 daughters to calve and be entered on DHIR test, 2x. To date only one has completed her official 305—day record. All have been classified — all above the line — for an average score of 84.8%.

Name	Classification	Milk	%	Fat	Age	Days
Normandy Billy's Valerie	VG	12030	4.6	553	Sr2	296
Normandy Billy's Charlene	VG	11370	4.6	525	Jr2	258
Normandy Billy's Trudy	D	11370	5.1	588	Jr2	328
Normandy Billy's Rebecca	VG	11010	5.0	546	Sr2	287
Normandy Billy's Secret	VG	10800	4.7	509	Sr2	291
Normandy Billy's Amorita	D	9810	4.6	456	Jr2	296
Normandy Billy's Stella	VG	8150	5.1	418	Sr2	201
Normandy Billy's Allure	D	5130	4.7	240	Jr2	126

We Also Have 7 Young Heifers By Billy, And 21 Cows Due To His Services.

FOR SALE . . . A Billy Son

We have a **BILLY** son available dropped January 5, 1965. He is a full brother to **STELLA** (above), being out of the ★ Blakeford Transfer ★ daughter, NORMANDY STELLA, 11538—558—Sr2—305—2x, 12716—633—Sr3—305—2x, 15380—746—Sr4DHIR—305—2x, 13040—647—5DHIR—305—2x, she also dam of Normandy Traveler's Stella, 11450—536—Jr2DHIR—305—2x. **WRITE FOR COMPLETE INFORMATION.**

Farm is located at New Augusta, Indiana, Rt. 16, Box 500. Farm is at 6447 West 79th St. Phone Indianapolis AX 1-2213.

MR. AND MRS. HERMAN C. KRANNERT
Owners

PURDUE UNIVERSITY
BLAINE W. CROWL, Manager
Smith Hall, West Lafayette, Indiana
CONNIE R. MIRACLE, Resident Manager
GEORGE T. DUNLAP, Herdsman

OUR HERD IS ON DHIR TEST

HERE ARE A FEW OF OUR 1964 RECORDS — **ACTUAL PRODUCTION**

Name	Milk	Fat	Division
Kelso's Dancer's Dainty	12910	630	6-4DHIR—305—2x
Kelso's Lad's Gay Girl	11380	511	5-10DHIR—305—2x
Kelso's Charity	11130	554	12-7DHIR—305—2x
Kelso's Slogan's Dolly	10330	541	8-10DHIR—305—2x
Kelso's Lad's Peggy	10740	441	6-6DHIR—305—2x
Kelso's Lad's Anne	10760	584	5-0DHIR—305—2x
Kelso's Honor's Haze	10990	545	4-2DHIR—304—2x
Kelso's Tulip Image	10570	544	7-5DHIR—305—2x

These and other good cows in our herd are being bred to LAKE LOUISE ROSE LAD and to WYNO FAME'S ROSS.

ROSS is by **Henslee Farms V. Fame**, a ★ GOLD STAR ★ sire out of Western Glow Fame's Virtue, ★ GOLD STAR ★ dam, Excellent 3 times sold for $10,000, dam of an Excellent daughter and 2 GOLD STAR sons. **ROSS** is out of **Wyno Hero Rosellen** (VG), 14313–719–Jr2HIR–305–2x. Her Sire: Wyno Saint's Hero, 10 daus., 15 rec. av. 14711–730 (M.E.–305–2x), 9 cl. av. 85.5%. Her Dam: Wandamere Lae **Louise Petite Etoile** (E '58), *16922–783–9yrs–305C–2x, 18390–857–10HIR–365–2x.

ROSS will be used to breed to the daughters of –

LAKE LOUISE ROSE LAD, a son of **Imp. Lake Louise Etoile** (E '58), *16922–783–9yrs–305C–2x, 18390–857–10HIR–365–2x.

LISETER BRILLIANT RULER, a son of **Liseter Brilliant** out of **Liseter Ramona** (VG 4 times), 17868–795–9HIR–305–2x. **RULER** is a ⅞ brother to Liseter Brilliant Ramona (E '61 '63), 12621–568–7HIR–305–2x, she a full sister to Liseter Brilliant Ruth (E '59).

Farm located at Crum Creek on White Horse Road nead Paoli where Routes 202 and 30 meet.

CRUMDALE FARM — Berwyn, Chester County, Pennsylvania

MRS. PERCY C. MADEIRA, Jr., Owner
Phone Elgin 6-3462

FRED LOWE, Manager
Phone Elgin 6-0197
Accredited Herd 54239 — Bang's Free 207

PACIFIC NORTHWEST GUERNSEY CLASSIC FALL SALE

Evergreen Classic Fairgrounds, Mount Vernon, Washington — Friday, July 30, 1965

38 HEAD — 29 Young Cows . . . 9 Bred Heifers — 38 HEAD

Lawrence Allen, Bend, Ore. — 2 Head . . . Daughter and granddaughter of **Westlynn B. Donald,** a ★ **Bonanza** ★ son. **SUNNYCREST D. CORINE,** born 1-31-63. Due in Dec. to a son of B. Donald. **SUNNYCREST VIVID ROSE,** born 5-23-62. Calved in May and milking over 40 lbs. A **Sunnycrest Viking,** and half-sister to the Res. Ch., Ore., P.I.E., 1964, Sr. & Gr. Ch., Willamette, 1965.

Russell D. Becker, Ballantine, Mont. — **BECKER FARM'S TRAVELER'S JEAN,** born 10-20-62. On DHIA test. Will be bred to the top proved sire, **Mulhocaway Butterfat King Hal.** A daughter of **Western Glow Maryanns Traveler,** out of **Becker Farms Ginger,** one of their good brood cows.

Orville L. Brown, Woodburn, Ore. — 2 Head . . . Both fresh in July — both carry GOLD STAR **Opal** family blood. **BROWNIES FARMS SUSAN,** born 1-27-63. By **Brownies Farms Ozzie,** a show bull, son of **Brownies Farms Ocie,** E, Class Leader, GOLD ★ DAM. Her dam, VG, 12583—741—Jr3HIR—365—2x. **BROWNIES FARMS ODIEANNA,** born 2-12-63. By the GOLD ★ SIRE, **McDonald Farms Premier,** out of **Brownies Farms Odette,** 14439—677—6HIR—365—2x, an own granddaughter of their great ★ **Opal** ★ cow.

Robert S. Davis, Kuna, Idaho — **IDACREST D. MAXINE,** born 10-1-63. Pasture-bred to a son of **Norgert's Royal Nance** ($60,000), GOLD ★ SIRE. Paternal sister to **Ubilla D. Jill** (E), high animal of the Spring Sale, 1964, and Res. Gr. Ch., W. Idaho last Fall. Dam: **Idacrest Royal Mae** (VG twice), 14430—679—10DHIA—363—2x, a daughter of a GOLD ★ SIRE.

Far West Farms, Inc., Bow, Wash. — **FAR WEST D. LYNN,** born 6-1-60. One of their good daughters of **Wandamere Phyllis's Developer,** GOLD ★ SIRE. She has 10121—545—Sr3DHIR—2x in 320 days, and freshened again in June. She is out of **Golden Charm General's Lark** (VG 3 times), 11338—604—Sr4—305—2x.

Graysmarsh Farm, Inc., Sequim, Wash. — 2 Head . . . Both on DHIR test as Jr2-year-olds, both carrying their second calves. **GRAYSMARSH M. TOPSY,** born 8-11-62. By **Graysmarsh Mainliner,** a proved son of their Excellent **Margie** cow, and out of Valley Gem Temptress (E twice), 14050—717—9HIR—365—2x. She is due next January to **Hominy Hill Sunlight,** a ★ **Champion** ★ out of a VG daughter of a GOLD ★ DAM. **GRAYSMARSH D. MARY,** born 1-18-62. Due in Aug. to **Mainliner.** She is out of **Graysmarsh Noble Mary** (VG twice), 13915—753—Jr3HIR—365—2x, an own daughter of **Oak Acre Margie** (E 3 times), Class Leader, and top brood cow.

Fred Griffith, Vancouver, Wash. — **GROBANIA WARRIOR'S CHIC,** born 12-3-60. A daughter of **Noelbrook Rose's Warrior,** GOLD ★ SIRE. She is on DHIA test as a Sr3, and is due in Aug. to **Wandamere Butternut's Val,** a ★ **Jolly Val** ★ son of **Elrason L. Butternut** (VG), 11357—636—5HIR—348—2x.

Fred Grosskop, Billings, Mont. — **GROSS ACRES BUTTERFAT TRUDY,** born 8-13-61. A VG daughter of the GOLD ★ SIRE, **Mulhocaway Beauty Butterfat.** She made 10640—512 as a Jr2, now on retest. Will be bred to **Western Glow Darimost,** sire of **Roetta Dariann** (E), A-A 2-Year-Old, 1964.

Francis Hertel, Cornelius, Ore. — **VANHER MISS LISA,** born 4-10-61. 10903—600—Jr2HIR—365—2x. Due July 8 with her third calf. By **Brownies Farms Optimist,** a show bull whose first 6 daughters average 11758—612 (M.E.—305—2x). He a ★ **Bonanza** ★ son out of an Excellent member of the ★ **Opal** ★ family.

Albert Johnson, Mount Vernon, Wash. — **DENNY-DALE TROJAN'S BISQUICK,** born 1-11-63. Due Aug. 25 to the ★ **Flash** ★ son, **Western Glow Darimost.** A **Langwater C. Trojan** daughter of **Denny Dale Fame's Brenda** (VG twice), 11139—570—Sr4HIR—305—2x, she out of a Class Leading daughter of their GOLD ★ DAM, **Almar Bambina Pablo.**

Myron W. Lancaster, Sequim, Wash. — 2 Head . . . Both by sons of GOLD ★ SIRES. **RIVERVIEW KING'S HAZEL,** born 2-1-63. 1st Jr. Yr., W. Wash., 1964. By **Riverview Malita's King,** traces top and bottom to **Valley Gem Colorful,** GOLD ★ DAM. Her VG dam has 6 good records including 14423—677—5HIR—305—2x. Hazel sells open. She calved May 16. **GRAYSMARSH SUN TASSEL,** born 3-29-63. Pasture-bred to a son of **Graysmarsh Mainliner.** She is out of a daughter of a GOLD ★ SIRE, and by **Hominy Hill Sunlight** whose GOLD ★ SIRE has 7 GOLD STAR progeny.

Albert H. & John P. McMonigle, Yelm, Wash. — **MAXVALE'S B.M. LOLA,** born 9-19-62. On DHIR test. Calved Feb. 28, and will be bred before sale. By **Maxvale's Betty's Master,** out of a daughter of **Maxvale's Betty's Lucky Strike.** She combines the blood of their Excellent **Buttercup** and **Betty** families.

Meyer Bros., Olympia, Wash. — **DELPHI DELL KING'S PRUDENT,** born 9-11-61. On DHIR test as a Jr3. Due Sept. 29 to **Price's Bernice's Showboy,** he out of a twice Excellent cow with 17985—1010—9HIR—365—2x. She carries 3 crosses to the GOLD ★ SIRE, **Fairlawn H. Eastern King,** being sired by **Chedco Sweetbriar's King** and out of **Delphi Dell King's Prudence** (VG), 13560—676—Jr3DHIR—305—2x.

Merle Miller, Burlington, Wash. — **VALLEY PRIDE'S V. NINA,** born 7-19-61. A tested daughter of **Prestdale Vic's Volunteer** (a double ★ **Bonanza** ★). Dam: **Valley Pride's To. Natalie,** 12210—530—Sr4DHIR—305—2x, a **McDonald Farms Pre Rose Token** daughter. V. NINA is due in Dec. to **Western Glow Melba's Champion,** son of a GOLD ★ SIRE out of an Excellent dam.

Wayne Miller, Burlington, Wash. — **VALLEY PRIDE'S V. TARITA,** born 11-8-62. On test, Jr2DHIR. Another **Vic's Volunteer** daughter whose dam is by a son of the great cow, **Valley Pride's Nancy Lou** (E 5 times). V. TARITA calved in Feb. and will be bred before sale time to **Darimost.**

Lawrence M. Newman, Port Orchard, Wash. — **NEW HAVEN M. NETTIE,** born 11-12-62. Due Sept. 12 to Darimost. She is a daughter of **Graysmarsh Mainstay,** he from the Excellent **Margie** family. Nettie's dam is a VG granddaughter of **New Haven Royal Nell** (VG), 14852—717—6HIR—365—2x, Res. A-A 4-Year-Old, 1956.

L. W. Power, Burlington, Wash. — **CHUKLUCK M. LYNETT,** born 9-12-62. A promising heifer by **Chukluck Majesty,** out of **Chukluck Lill** (VG), 12240—608—8DHIR—305—2x, she maternal sister to the Class Leading cow, Chukluck Royal Lady (E 3 times), 14240—738—5HIR—305—2x. M. LYNETT was pasture-bred and is due about July 15.

Joe Pritzl, Fruitland, Idaho — **WESTLYNN NERO'S RETA,** born 1-3-63. Calved May 7, and on DHIR test. A VG full sister has 12765—619—Jr3DHIR—325—2x (pending). Her sire, **Westlynn Nero,** is a double **Marymoor Normine,** head of the breed's only 5-generation family of Excellent cows.

Robert A. Pritzl, New Plymouth, Idaho — **PRESTDALE B. JOANN,** born 2-23-63. A ★ **Bonanza** ★ daughter out of a VG dam. She combines the blood of the ★ **Ermine** ★ and Excellent **Normine** families. Pasture-bred and due after July 31 to **Prestdale V. Fame's Royalist,** a ★ **V. Fame** ★ son of an Excellent ★ **Bonanza** ★ daughter.

Fred Rehm, Lynden, Wash. — **GOLDEN TERRA COMMAND CELDA,** born 3-14-63. A bred heifer due August 9, to their ★ **Flash** ★ son, **Golden Terra Rosale Flush,** he out of **Golden Terra Charmer's Rosale** (VG 4 times), 18599—820—7HIR—365—2x. CELDA is by the ★ **Virtue** ★ son, **Gayoso View Top Command** ($10,000). 12 daus., 12 rec. av. 11099—549 (M.E.—305—2x), 43 cl. av. 83.1%. Dam: **Golden Terra Cora,** 13479—595—6HIR—365—2x.

John Rietman, Lynden, Wash. — **LOIS CATHY OF MT. BAKER,** born 8-11-61. 1st 3-Year-Old, N.W. Wash., 1964. Due July 10, with her second calf. By a son of **Ideal's Josiah,** he out of a Class Leading dam, and paternal brother to 2 GOLD ★ SIRES. Her dam is by **Curtiss Candy Butterfinger,** son of an Excellent, Class Leading, GOLD ★ DAM.

Rozelyn Farm, Lynden, Wash. — **ROZELYN GLAD ANITA,** born 4-25-63. Due in September to the ★ Flash ★ son, **Western Glow Darimost,** he sire of the 1964 A-A 2-Year-Old Cow. ANITA is by the proved sire, **Golden Harvest F Gladstone,** and out of **Rozelyn Val Annis,** 11821—652—5HIR—345—2x.

Floyd Sandell, Bellingham, Wash. — **LINDEAN'S VALIANT LETHA,** born 1-2-63. She combines the blood of a strong cow family developed at Lindean, being out of **Lindean's Jubilee Elaine** (VG), 12290—532—Sr4DHIR—305—2x, she by a full brother to Letha's sire, **Lindean's Tina Valiant** (Noelbrook Rose's Warrior, GOLD ★ SIRE — Lindean's Beau Tina, E 4 times, 16770—951—6HIR—305—2x). Letha calved June 28, and sells open.

Staehely Bros., Oregon City, Ore. — 2 Head . . . Both will be fresh at sale time. **VALLEY VIEW DEFENDER'S EMERY,** born 7-2-62. A **Wandamere Bond's Defender** daughter on test with 8006—427—Jr2HIR—2x in 297 days. She is out of **Valley View Bonanza's Emerald** (VG twice), 12954—678—Sr3HIR—365—2x, a daughter of ★ **Bonanza** ★. **VALLEY VIEW ORBIT'S JANET,** born 3-29-63. A daughter of **Roetta Blossom's Orbit,** he by a son and out of an Excellent granddaughter of **Roetta Rose,** head of the breed's only family of 4 generations of Excellent cows that includes a GOLD ★ DAM. Her dam is Valley View Marksman's Janet, 11490—627—Sr3HIR—345—2x.

Valley Gem Farms, Inc., Arlington, Wash. — **VALLEY GEM COLLATERAL,** born 10-15-60. 10420—540—Sr2DHIR—305—2x, 11300—574—Sr3DHIR—365—2x (pending). Due Aug. 25 to **Lindean's Tina Valiant,** the sire of Floyd Sandell's consignment (above). She is a daughter of the GOLD ★ SIRE, **Valley Gem Tasteful's Cascade,** he by a GOLD ★ SIRE, out of **Valley Gem Tasteful** (E twice).

Gerrit Vander Griend, Lynden, Wash. — **WESTWARD SULTANA,** born 11-15-62. Calved in April, and on DHIA test. By **Hominy Hill Sultan** ($12,500), a son of ★ Champion ★, he sire of 7 GOLD STAR progeny, and out of an Excellent, Class Leading daughter of **Hominy Hill Sunny,** GOLD ★ DAM. SULTANA is out of **Julie of Mt. Baker,** 12232—593—Jr3DHIA—312—2x, a paternal sister to **Burger's Place Billy,** GOLD ★ SIRE.

Western Glow Farms, Inc. — Bow, Wash. — **WESTERN GLOW CHAMPION'S MARSHA,** born 12-25-62. On DHIR test and milked 55 lbs. for tester in June. Calved May 2, and will be rebred before sale to **Liseter Brilliant.** A daughter of **Western Glow Melba's Champion,** their ★ **Hominy Hill Champion** ★ son of the Excellent **Transfer's Melba** ($7,200). MARSHA is out of another ★ **Transfer** ★ daughter that has 5 records including 14500—654—6DHIR—305—2x.

E. H. Wilcox, Joliet, Mont. — **POVERTY FLAT BILLY'S CHRISTINE,** born 1-11-63. A daughter of the GOLD ★ SIRE, **Burger's Place Billy,** 128 daus., 245 rec. av. 12044—552 (M.E.—305—2x), 141 cl. av. 84.6%, out of **Poverty Flat General's Christy,** 11330—592—Jr3DHIA—354—2x, she by a son of a Class Leader. CHRISTINE is due July 5, and is selling open.

Roland Williams & Ernest Rupert, Nampa, Idaho — **GREEN PASTURES V. CONNIE,** born 3-25-63. Calved June 15. By McDonald Farms Jolly Vern ($16,000), GOLD ★ SIRE, out of a 5HIR—305—2x.

VG daughter of **McDonald Farms Pre Trump** with 12114—606—

Wilsona Farms, Inc., Tillamook, Ore. — 2 Head . . . A half-sister to their HM A-A Heifer Calf, and a JASON due in August. **WILSONA DIMPLE MITZI,** born 11-25-62. A **Westlynn B. Donald** daughter on HIR test. She calved in April and will be rebred before sale. Her dam is a VG **Bond's Marksman** that is out of a **Distinction** with 6 records over 12,900 lbs. milk. **WILSONA JASON'S ALMA,** born 5-24-63. By **Wilsona Commando Jason,** out of a VG **Distinction** daughter of **Graysmarsh Alice** (E 3 times). ALMA is due the middle of August to a **B. Donald** son of **Commando Belle,** she a daughter of a GOLD ★ DAM.

A. Winters, Wapato, Wash. — **WINACRES T.C. POLLYANNA,** born 11-1-62. A VG daughter of **Gayoso View Top Command** (the ★ **Virtue** ★ family), that milked 41.4 lbs. in her seventh month. She is due again in December to a son of ★ **Flash** ★. Dam: **Winacres Pocahontas** (VG twice), 12020—667—Jr4DHIR—305—2x, by a GOLD ★ SIRE.

Kenneth J. Winters, Wapato, Wash. — **WINACRES D. VELOUR,** born 3-18-63. Selling fresh. A half-sister to the Excellent **Roetta Dariann** ($2,000), A-A 2-Year-Old, 1964, being a daughter of the ★ **Flash** ★ son, **Western Glow Darimost.** She is out of a VG daughter of their GOLD STAR **Sunshsine Lad** bull.

Sale Sponsored By IDAHO, OREGON AND WASHINGTON CLUBS

George M. Dynes, Chairman — **Lawrence M. "Speck" Newman** and **Joe Pritzl,** Selections — **John B. Merryman,** Auctioneer

Plan Now To Attend A Social Hour, Salmon Bake, And This Top Quality Sale . . . All Events At The Fairgrounds In The Evening, July 30.

From MONTANA

"The Big Sky Country"

A TRAVELER OUT OF OUR GINGER FAMILY

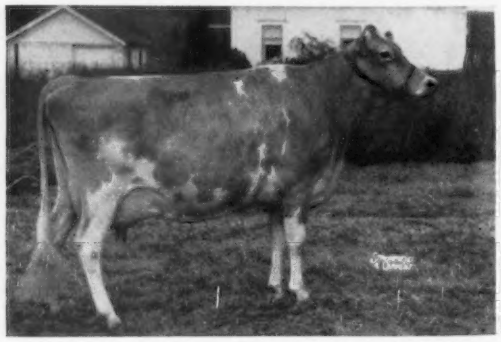
CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, EVERGREEN CLASSIC FAIRGROUNDS, MOUNT VERNON, WASHINGTON, JULY 30, 1965.

BECKER FARM'S TRAVELER'S JEAN — Dropped October 20, 1962
3370—152—Jr2DHIA—2x in 77 days on test

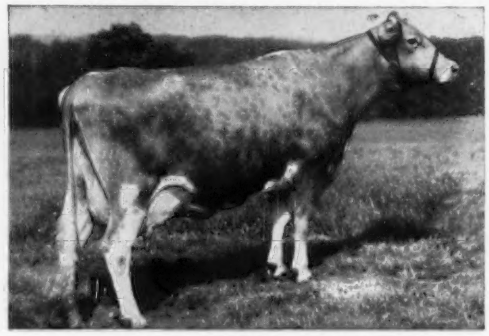
Calved February 8, 1965, with a heifer. She will be bred before sale date to the service of **Mulhocaway Butterfat King Hal,** 10 daus., 11 rec. av. 12114—5.1%—622 (M.E.—305—2x), 12 cl. av. 86.0%, a son of a GOLD ★ SIRE.

Sire: **Western Glow Maryanns Traveler,** 29 daus., 34 rec. av. 10758—4.7%—510 (M.E.—305—2x), 37 cl. av. 82.9%, a grandson of the GOLD ★ SIRE, Western Glow Butterfat Travler, and out of Western Glow Merry An (VG 5 times), 17788—787—5yrs—365—2x.

Dam: **Becker Farm's Ginger,** 11035—475—Jr2DHIA—354—2x, dam of **Becker Farm's Peer's Choice,** 11065—518—Jr2DHIA—324—2x, 12850—559—Jr3DHIA—340—2x, and **Becker Farm's Bonanza's Gwen** (VG), 13866—646—Jr2DHIA—365—2x (Gwen has a NANCE son for sale, born February 6, 1965). **Ginger** is a double granddaughter of Boulder Bridge Leonides. Three Tested Daughters.



An Excellent Half-Sister: **Western Glow Traveler's Duann** (E '64), 10412—539—Sr2HIR—305—2x, 11970—624—Sr3DHIR—305—2x.



Her Service Sire's Dam: **Mulhocaway Queen Halma** (E 7 times), 8 records include 16569—866—Jr4—365C—3x, 16364—912—7HIR—365—2x. Dam of All-American Produce, 1957.

BECKER GUERNSEY FARM

Herman Becker & Son, Owners — **Ballantine, Montana 59006**

A Very Good ★ BEAUTY BUTTERFAT ★

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Gross Acres Butterfat Trudy (Vacc.) — Dropped August 13, 1961

Classified VG '65. 10640—512—Jr2DHIA—305—2x. On retest, 6320—277—Jr3DHIR—2x in 98 days.

Calved February 22, 1964 (F), and February 24, 1965 (M). Will be bred before sale date to the ★ Flash ★ son, **Western Glow Darimost,** he out of River Road Royal's Debbie (E 6 times), 10550—604—6yrs—305C—2x, 12070—599—13HIR—305—2x.

Sire: **Mulhocaway Beauty Butterfat,** GOLD ★ SIRE. 3 GOLD STAR sons. Full brother to a GOLD ★ SIRE.

Dam: **Gross Acres Tulip's Truletta,** 9264—506—Jr2HIR—302—2x, 9598—521—Jr4HIR—305—2x. By a son of Oak Acre Margie (E 3 times), 7 good HIR records average 14194—755, 3 PR sons, 5 tested daughters.

Her Dam's Dam

Graysmarsh M. Tulip, Very Good twice. 12054—689—Jr3HIR—305—2x. A show winner — 1st Jr. Calf, W. Wash., 1953, 1st Jr. Yr., Jr. Ch., Oregon, 1954. Second high animal, Idaho Invitational Sale, 1956. 3 tested daughters.

Her Sire's Dam

Mulhocaway Butterfat Arum
★ GOLD STAR DAM ★
Very Good 4 times
12234—657—Sr2—365—3x
13294—703—Sr4—305C—3x
15367—805—7yrs—365C—3x

Daughter Of Her Service Sire

Roetta Dariann
Excellent '65
10862—542—Sr2HIR—305—2x
Sold in 1964 for $2,000.
1st 2-Year-Old, N.G.S., 1964
A-A 2-Year-Old, 1964.

GROSS ACRES FARM
Fred Grosskop, Owner

Stock For Sale
Visitors Welcome

Farm is located 2 miles west of Billings on Central Avenue.
Route 1, Billings, Montana

A Top 2-Year-Old By B. DONALD Out Of A Very Good Female Family

A Bred Heifer By JASON Due To A Son Of B. DONALD

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Wilsona Dimple Mitzi — Dropped November 25, 1962

On test with 2068—99—Jr2HIR—2x in 55 days.

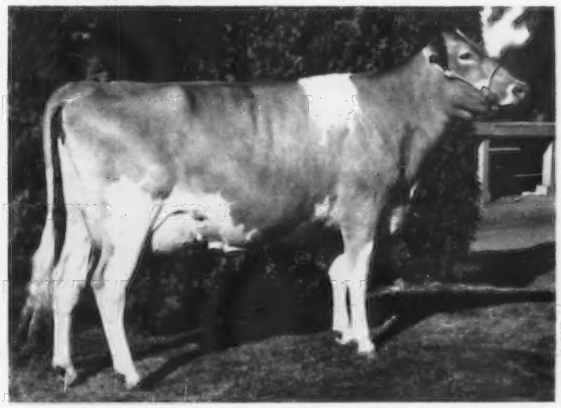
Calved April 3, 1965, and will be bred again before sale time.

Sire: **Westlynn B. Donald**, he sire of the 1st Jr. Get, Oregon, P.I.E., 1964. His first 4 daughters to classify were all VG. They do well at the pail, too. He combines the blood of the GOLD STAR **Ermine** and EXCELLENT **Normine** families.

Dam: **Wilsona Marksman Mystery** (VG twice), 9457—525—Jr3HIR—348—2x, 11689—652—5HIR—340—2x, she out of **Wilsona Distinct Miss** (VG 4 times), 6 records average 15241—751, and include 17536—890—6HIR—365—2x.

Two B. DONALD Daughters . . . Half-Sisters To MITZI

Wilsona Dimple Taffy
1st Heifer Calf, Junior Champion, Central Washington and Tillamook Co. Fairs, 1st Senior Heifer Calf, W. Wash., Oregon, 2nd, P.I.E., 1964. **HM All-American Heifer Calf, 1964.**



Cloverlawn Diamond (VG '61 '62 '64)
9486—506—Jr3HIR—305—2x
11750—632—Jr4HIR—330—2x
10009—526—5yrs—305—2x
2nd 3 Yrs., Reserve Champion, Oregon, 1962.

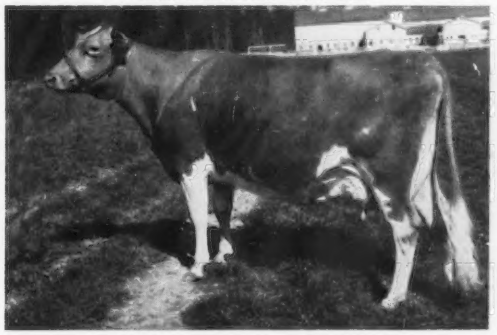
Wilsona Jason's Alma — Dropped May 24, 1963

Pasture-bred and due about August 20 to the service of **Wilsona Farms Belldon**, a B. Donald son of Wilsona Commando Belle (VG 3 times), 13585—693—Sr4HIR—316—2x, she out of Valley Oaks Chic Brenda, GOLD ★ DAM.

Sire: **Wilsona Commando Jason**, a show ring champion out of the good brood cow, Wilsona C. Janie (E 3 times), 10334—591—Sr3HIR—346C—2x, 10609—545—9HIR—365—2x. **The first 5 JASON daughters to complete test average 10381—546 (M.E.—305—2x).**

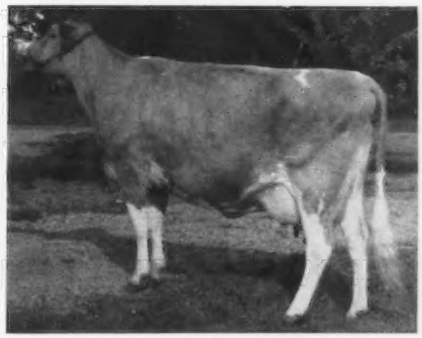
Dam: **Wilsona Distinct Aleta** (VG twice), 12407—676—Sr4HIR—334—2x, 11162—600—7HIR—322—2x, 13434—694—9HIR—310—2x, 2 tested daughters.

Alma's Maternal Granddam



Graysmarsh Alice (E 3 times)
7 records include:
11637—577—Sr3HIR—319—2x
12670—596—6HIR—305C—2x
11545—529—7HIR—296C—2x
1 PR son, 4 tested daughters.

Dam Of B. Donald, He Sire Of Mitzi And Belldon
(Alma's Service Sire)



Westlynn Dolly Dimple (E 4 times)
15575—726—7HIR—365—2x
14040—655—9DHIR—305—2x
12990—630—10DHIR—305—2x
Topped the 1957 Washington Sale at $2,750. By a son of Marymoor Normine, head of the breed's only 5-generation family of Excellent cows.

HANS LEUTHOLD & SONS **WILSONA FARMS, INC.** Route 2, Box 878

Cattle can be good and not be ours, But if they are ours, they HAVE to be good! **TILLAMOOK, OREGON**

BROWNIES GUERNSEY FARMS

Woodburn, Oregon

A PAIR OF OUTSTANDING TWO-YEAR-OLDS — BOTH FRESH IN JULY AND SELLING OPEN — BOTH CARRY OPAL BLOOD

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

BROWNIE'S FARMS ODIEANNA (Vacc.), Born February 12, 1963

Due July 5, 1965. Fresh and selling open.

Sire: **McDonald Farms Premier,** ★ GOLD STAR SIRE ★, sire of 5 A-A and Res. A-A winners **(the GOLD STAR — EXCELLENT S. Marguerite family).**

Dam: **Brownie's Farms Odette,** 13249—643—Sr2HIR—361—2x, 14439—677—6HIR—365—2x, dam of 2 tested daughters — Brownies Farms Odell, 13849—665—Jr4HIR—315—2x, 13299—705—6HIR—353—2x, and Brownies Farms Olive (VG), 13810—744—Jr4HIR—365—2x.

Full Sister To Her Dam's Dam

Brownies Farms Ocie (E '61 '62—91.5%)
★ GOLD STAR DAM ★
*17447—809—Jr3HIR—365—2x
*15929—720—Sr4HIR—305—2x
20232—993—6HIR—365—2x
19472—944—8HIR—365—2x
18874—912—10HIR—365—2x (pending)

Daughter Of Ocie By Premier — He Sire Of Odieanna

Brownies Farms Ocean (VG '64—88%)
14968—752—Jr2HIR—365—2x
1st Sr. Calf, P.I.E., 1962, 1st Sr. Yr., P.I.E., 1963.

BROWNIES FARMS SUSAN (Vacc.), Born January 27, 1963

Due July 12, 1965. Will be fresh and selling open.
2nd Jr. Yr., P.I.E., 1964.

A daughter of **Brownies Farms Ozzie, he out of Ocie (pictured above),** and she is out of **Price's P.B. Sue** (VG), 11583—741—Jr3HIR—335—2x, 11529—604—5HIR—314—2x.

Dam Of Ocie — She Dam Of Ozzie

Nestucca Rock Opal (E '57 '59)
★ GOLD STAR DAM ★
8 records average 17616—822, and include *19488—934—12HIR—365—2x. 1 PR son, 5 tested daughters include Ocie, a GOLD STAR DAM (above).

Her Dam's Granddam

Fir Ridge Bonni Sweetness (VG 4 times)
Twice a Class Leader
*14980—*761—Jr3HIR—365—2x
15250—*834—Sr4HIR—365—2x
13688—760—6HIR—365—2x
15159—780—8HIR—365—2x

Telephone — Gervais 792-3638

Orville L. Brown — Herd on HIR Test — We Show — We Classify — **WOODBURN, OREGON**

An Optimist Due In July With Her Third Calf COMBINES THE BLOOD OF THE GOLD STAR OCIE AND ERMINE COWS

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC FALL SALE, EVERGREEN CLASSIC FAIRGROUNDS, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

VANHER MISS LISA . . . Born April 10, 1961

Calved June 4, 1963, July 28, 1964. Due July 8, 1965.

Will be fresh with her third calf and selling open.

10903—600—Jr2HIR—365—2x, 8201—530—Jr3HIR—305—2x (pending) — no dry period.

Sire: **Brownies Farms Optimist,** a former herd sire that has an outstanding group of daughters in our herd. A show ring champion, now in service at Midwest Genes, Inc., Anoka, Minnesota. His first 6 daughters to complete test as Jr2-year-olds average 11758—612 (M.E.—305—2x), all making over 10,000 lbs. milk (actual). **Optimist** is by Nyala Ermine's Bonanza, GOLD STAR SIRE, out of Brownies Farms Ocieanna (E '62 '64), 16241—804—Jr3HIR—365—2x, 15747—720—Sr4HIR—312—2x, 15816—787—5HIR—365—2x. Next Dam: Brownies Farms Ocie (E '61 '62), GOLD STAR DAM, 20232—993—5HIR—365—2x, 19472—944—8HIR—365—2x.

Dam: **Vanher Bond's Lois,** 10668—572—6HIR—305—2x, a daughter of Wilsona Farms Bondsman, he by Wandamere Anson's Bond out of Wilsona Farms T. Betty (VG), 12139—622—5HIR—365C—2x.

Vanher Guernsey Farm

Francis Hertel **Route 1, Box 71** **Cornelius, Oregon**

---

2 HEAD – A Fresh 3-Year-Old VIKING Out Of A Daughter Of B. DONALD . . . A Bred Heifer By B. DONALD Carrying A Calf By His Son

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Sunnycrest Vivid Rose

Dropped May 23, 1962

Calved May 12. Milking over 40 lbs.

Sire: **Sunnycrest Viking,** a son of Shiloah Queen Anne, 14000—660—7DHIA—295—2x, and by a grandson of Bonanza, GOLD ★ SIRE.
VIKING has a real good group of daughters including **Sunnycrest Vivid Nancy,** 14940—596—Jr2DHIA—365—2x, and **Sunnycrest Vivid Rusty,** 13500—589—Jr2DHIA—365—2x.

Dam: **Sunnycrest D. Rosetta,** a Westlynn B. Donald daughter that died before completing her 2-year-old record.

Sunnycrest D. Corine

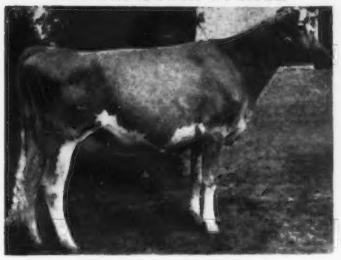
Dropped January 31, 1963

Due December 13, 1965 to the service of **Sunnycrest Clancy,** he by Westlynn B. Donald, out of Shiloah Queen Anne, she also dam of VIKING (opposite).

Sire: **Westlynn B. Donald,** 1st Jr. Get, Oregon, P.I.E., 1964. 4 classified daughters — all VG. His daughters also produce. He is by the GOLD ★ SIRE, Nyala Ermine's Bonanza, out of Dolly Dimple (below).

Dam: **Sunnycrest Lad's Connie,** 11000—545—Jr4DHIA—365—2x. Also dam of **Sunnycrest D. Caroline,** 10887—521—Jr2DHIA—365—2x, **full sister to D. CORINE (IN THE SALE).**

A Paternal Sister To ROSE



Show Ring Champion

Sunnycrest Vivid Laree

13137—561—Sr2DHIA—2x in 316 days on test.

Jr. Ch., G.N., 1963
Res. Ch., P.I.E., 1964
Res. Gr. Ch., Oregon, 1964
Sr. & Gr. Ch., Willamette Valley Spring Show, 1965.

Westlynn Dolly Dimple

Excellent 4 times
15575—726—7HIR—365—2x
14040—655—9DHIR—305—2x
12990—630—10DHIR—305—2x
Topped the 1957 Washington Sale at $2,750.

Paternal Granddam Of D. CORINE

A Top Brood Cow — Granddaughter Of NORMINE

Lawrence Allen, Owner
Route 2, Box 183, Bend, Oregon

SUNNYCREST FARM

A Bred Heifer By MAINSTAY From Our ROYAL NELL Family
She Is Due To The Service Of DARIMOST

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

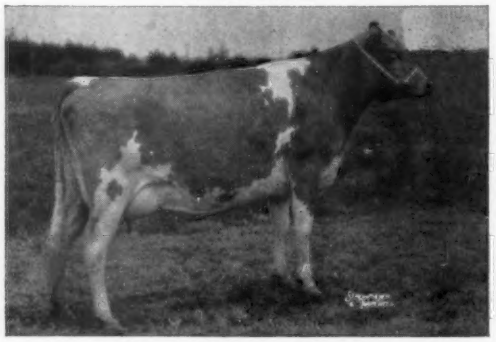
NEW HAVEN M. NETTIE (Vacc.) — Dropped November 12, 1962

Due September 12, 1965 to **Western Glow Darimost,** a son of ★ Flash ★, out of River Road Royal's Debbie (E 6 times), 10550—604—6yrs—305C—2x, 12070—599—13HIR—305—2x. **An Excellent Darimost daughter sold for $2,000, and was All-American 2-Year-Old, 1964.**

Sire: **Graysmarsh Mainstay,** a Lake Louise Rose Valencian son out of a VG granddaughter of the great brood cow, Oak Acre Margie (E 3 times), 7 records average 14194—755, 7 sons, 4 tested daughters.

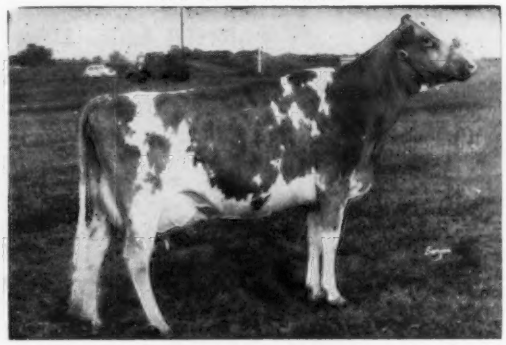
Dam: **New Haven K. Nellie** (VG), 10610—582—Sr3DHIR—305—2x, 11740—658—Sr4DHIR—305—2x. By a son of a GOLD ★ SIRE.

Her Sire's Dam



Graysmarsh Marilyn (VG twice)
12360—666—Jr2HIR—365—2x
13310—591—6DHIR—305—2x
1st 3 Yrs., P.I.E., 1st & Res. Gr. Ch., W. Wash., member 1st Produce, P.I.E., W. Wash., 1960.

Her Dam's Granddam



New Haven Royal Nell (VG)
12636—573—Sr3HIR—365C—2x
14852—717—6HIR—365—2x
Res. A-A 4-Year-Old, 1956
3 tested daughters include **New Haven P. Nona** (VG twice), 12400—639—5DHIR—305—2x.

NEW HAVEN GUERNSEY FARM

LAWRENCE M. ("SPECK") NEWMAN, Owner
Phone Gig Harbor UL 7-2739

Visitors Welcome

Rt. 2, Box 404
PORT ORCHARD, WASHINGTON

A 2-Year-Old Combining The Blood Of Our Excellent
BUTTERCUP And BETTY Families

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Gold ★ Breeder
1963-1964

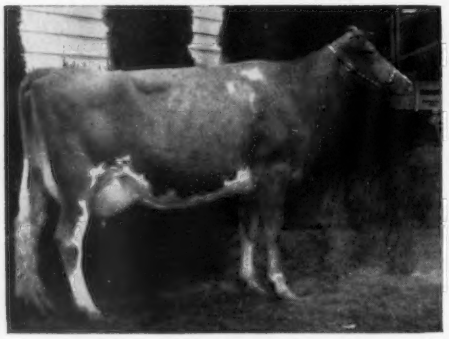
Maxvale's B. M. Lola — Dropped September 19, 1962

On test with 3366—147—Jr2DHIR—2x in 90 days.
Calved February 28. Will be bred before sale.

Sire: **Maxvale's Betty's Master,** 13 daus., 16 rec. av. 9820—5.2%—514 (M.E.—305—2x), 18 cl. av. 81.8%. 1st Aged Bull, Sr. & Gr. Ch., W. Wash., 1961. By a son of **Maxvale's General's Buttercup** (E 3 times), and out of Maxvale's Sweepstake's Betty (VG 4 times), 13020—729—7DHIR—305—2x, a daughter of **Queen Betty** (pictured below).

Dam: **Maxvale's L. S. Lovely,** 10070—528—Sr4DHIR—290—2x, she out of a half-sister to **Maxvale's B. Boy's Bonnie** (E 3 times), 14518—774—5HIR—365—2x, 1st 4 Yrs., Sr. & Gr. Ch., W. Wash., 1960.

A Paternal Sister To Her Dam



Maxvale's L.S. Maid, E '61 '62 '64
11240—627—6DHIR—305—2x
1st Aged, W. Wash., 1962
By **Maxvale's Betty's Lucky Strike,** a proved son of **Queen Betty** (opposite).

Lola Traces Top And Bottom To This Excellent Cow

Maxvale's Queen Betty, E '52 '53
9345—548—Sr4—365C—2x
1 PR son, 2 tested daughters, 3 classified — 2 VG, 1 D.

Herd Established In 1925 And Founded On The Blood Of 2 Proved Cow Families
PLAN TO VISIT OUR HERD — YOU ARE ALWAYS WELCOME

Albert H. and John P. McMonigle
Route 1, Box 51, Telephone 458-2211
YELM, WASHINGTON

Vet. Consultant
D. R. McMonigle, D.V.M.

MAXVALE GUERNSEY FARM

3½ miles southeast of Yelm

2 HEAD . . . Both Daughters Of VIC'S VOLUNTEER – Both Due To Sons Of GOLD ★ SIRES

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Their Sire's Dam

Prestdale B. Vionetta (VG twice)
13895—674—Sr2HIR—365—2x
13823—658—5HIR—333—2x
10540—547—6DHIR—283—2x
Sold for $2,600 in the Green Meadow Sale, 1958.

Valley Pride's V. Nina (Vacc.)

Dropped July 19, 1961
9940—454—Jr2DHIR—305—2x. On retest as Jr3.

Due December 31, 1965 to **Western Glow Melba's Champion** (Hominy Hill Champion, GOLD ★ SIRE — Western Glow Transfer's Melba, E twice, 12210—642—5DHIR—305—2x, sold in 1960 for $7,200).

Dam: **Valley Pride's To. Natalie**
11169—476—Jr3HIR—305—2x
12210—530—Sr4DHIR—305—2x
By McDonald Farms Pre Rose Token, out of a VG daughter of Wyno Beau's Cherub.

Valley Pride's V. Tarita (Vacc.)

Dropped November 8, 1962
On test, 3619—158—Jr2DHIR—2x in 107 days.

CONSIGNED BY WAYNE MILLER

V. TARITA calved February 4, with a bull calf. She will be bred before sale time to the ★ Flash ★ son, **Western Glow Darimost,** he out of an Excellent dam, and sire of Roetta Dariann (E), A-A 2-Year-Old, 1964.

Dam: **Valley Pride's Tela**
8020—496—Sr3DHIR—305—2x
A daughter of Valley Pride's Nipper, son of our good brood cow, Valley Pride's Nancy Lou, E 5 times.

Prestdale Vic's Volunteer, sire of both consignments, is a double grandson of Nyala Ermine's Bonanza, GOLD ★ SIRE, and carries a double cross to Prestdale Royal's Viola (E 4 times), GOLD ★ DAM.

VALLEY PRIDE FARM

Merle Miller, Owner — R.F.D. 1, **Burlington, Washington**

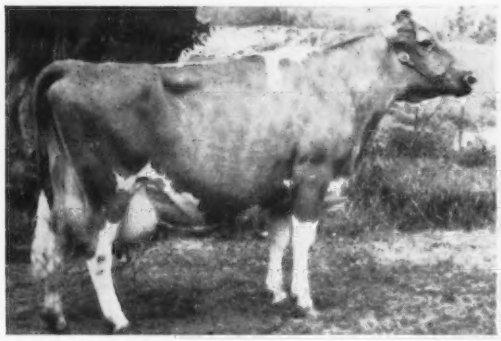
Two Young Cows . . . A Fresh 2-Yaer-Old And A Fresh 3-Year-Old . . . Both Selling Open

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

An Orbit Out Of Bond's Marksman

VALLEY VIEW ORBIT'S JANET (Vacc.)

Born March 29, 1963. Due about July 1, 1965. Will be fresh and selling open.
Sire: **Roetta Blossom's Orbit, a double Rose family cross.** Dam: **Valley View Marksman's Janet,** 9369—503—Sr2HIR—329—2x, 11490—627—Sr3HIR—345—2x. A daughter of Wandamere Bond's Marksman out of a Wandamere Doug's Peerless daughter.

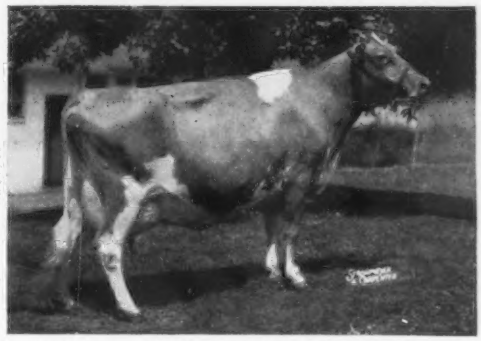


Her Sire's Dam: **Roetta Cherry Blossom** (E 4 times), 13115—582—5HIR—305—2x, 14769—633—6HIR—305—2x, 15082—577—8HIR—351—2x, 13920—577—9HIR—365—2x. Sire: Western Glow Lucky O War, ★ GOLD STAR SIRE ★. Dam: Roetta Cherry (E 3 times), ★ GOLD STAR DAM ★, 14204—707—7HIR—305—2x. She is also dam of the sire to Orbit.

A Bond's Defender Out Of A Bonanza

VALLEY VIEW DEFENDER'S EMERY (Vacc.)

Born July 2, 1962. Due about July 6, 1965. Will be fresh and selling open.
Sire: **Wandamere Bond's Defender,** 51 daus., 80 rec. av. 10131—538 (M.E.—305—2x), 58 classified av. 83.3%. Dam: **Valley View Bonanza's Emerald** (VG), 9934—527—Jr2HIR—365—2x, 12954—678—Sr3HIR—365—2x, 8880—434—Sr4HIR—2x in 188 days, still on test. A daughter of Nyala Ermine's Bonanza, ★ GOLD STAR SIRE ★, he out of Fairlawn Peerless Ermine ★ GOLD STAR DAM ★.



Her Sire's Dam: **Ivy Oak Peggy's Petal** (VG), 13716—791—Jr3—365C—3x, 15625—876—Jr4—365—3x, 16315—861—5yrs—365—3x. She is a full sister to Ivy Oak La Peggy's Pet (E 6 times), sold in 1951 for $5,100, 15999—917—6yrs—365—3x, 16442—905—5yrs—921 T.M., 12092—609—11yrs—287—2x.

VALLEY VIEW GUERNSEY FARM — Oregon City, Oregon

STAEHELY BROS., Owners — **Route 1, Box 566**

A FRESH 2-YEAR-OLD IS SELLING

4 Of Her 7 Nearest Dams Classified EXCELLENT

She Traces Directly To WESTERN GLOW LIVELY O'WAR, Plus Carrying Two Other Crosses To This Great Cow Through An Excellent Daughter

Golden Breeds
'58 '61 '62 '63 '64

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Lindean's Valiant Letha (Vacc.) — Dropped January 2, 1963

Sire: **Lindean's Tina Valiant,** full brother to **Lindean's Tina Jubilee,** the sire of Letha's dam (below). **Their 3 nearest dams — all Excellent — average 14688—752.** They are sons of the GOLD ★ SIRE, **Noelbrook Rose's Warrior,** and out of **Lindean's Beau Tina** (E 4 times), 6 good records include 15987—769—Sr4HIR—365—2x, 16770—951—6HIR—305—2x. She is ¾ sister to **Lindean's Beau Heidi** (E 5 times), 14628—819—8HIR—365—2x, **the dam of LINDEAN'S HEIDI V. SIR, our RESERVE ALL-AMERICAN JUNIOR YEARLING BULL, 1963.**

LOOK AT HER VERY GOOD FEMALE FAMILY

Her Dam

Lindean's Jubilee Elaine
Very Good
11096—508—Jr2HIR—365—2x
11883—550—Sr3HIR—340—2x
12290—532—Sr4DHIR—305—2x
11100—502—5DHIR—2x in 193 days

Her Dam's Dam

Lindean's Promise Liana
Very Good 3 times
10570—511—Jr4HIR—323—2x
13764—597—5HIR—358—2x
13550—639—6DHIR—330—2x
13747—610—7DHIR—305—2x (pending)

Her Dam's Granddam

Lindean's Conquest Daphne
Very Good 4 times
9 records average 13121—581, and include 17216—773—8HIR—353—2x. Also dam of **Lindean's Promise Misty,** 12480—635—8DHIR—365—2x; **Lindean's Conway Lisa,** 12055—584—Sr3HIR—340—2x, and **Lindean's Valencian Louise,** 10967—589—Jr3HIR—341—2x.

The Fountainhead Of This Family

Western Glow Lively O'War (VG 3 times), 7 records including 13298—659—5HIR—305C—2x, 14598—669—6HIR—305—2x. Dam of 5 tested daughters (1 E, 2 VG, 2 D), that include **Daphne** (opposite), and **Lindean's Antonette Lilac** (E twice), 15821—745—6HIR—305—2x, 14532—752—10HIR—365—2x, the dam of **Beau Tina** (above).

Letha Freshened June 28 – Ready To Produce For You.

LINDEAN FARMS Floyd M. Sandell **Bellingham, Washington**

A Bred Heifer By GLADSTONE — Due In September To DARIMOST

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Rozelyn Glad Anita (Vacc.) — Dropped April 25, 1963

A Daughter Of Her Service Sire

Rozelyn Dari Murella (VG '64)
9840—518—2-5DHIR—349—2x

We have several nice Darimost daughters in the herd. He also sired Roetta Dariann (E), All-American 2-Year-Old, 1964, that sold for $2,000.

Sire: **Golden Harvest F Gladstone**
A son of Wilgorlan Farms Successor, out of the Class Leader, Golden Harvest Gloria (VG), *15258—*849—Jr3HIR—365—3x, sold in 1958 for $5,000.

Dam: **Rozelyn Val Annis**
10425—546—Jr2—365—2x
11312—626—Sr4HIR—301—2x
11821—652—5HIR—345—2x
12122—621—6DHIA
By Lake Louise Rose Valencian.

Next Dam: **Rozelyn Mar Annabelle**
10864—562—Sr2—365—2x
10745—580—Jr4—365C—2x
Also dam of **Rozelyn Prom Annabon,** 12172—615—5HIR—335—2x, 13478—697—6HIR—355—2x.

Next Dam: **Rozelyn King's Ann**
11894—615—Jr4—365C—2x
5 tested daughters
A STRONG FEMALE LINE

ANITA is due September 10 to the service of **Western Glow Darimost,** the ★ Flash ★ son of River Road Royal's Debbie (E 6 times), 12070—599—13HIR—305—2x.

Herd Established in 1917

G. F. Zweegman and Sons **ROZELYN FARM** **Lynden, Washington**

SELLING . . . **A Fresh 2-Year-Old By DARIMOST And A 2-Year-Old By TOP COMMAND That Milked 41.7 In Her 7th Month – She Is Really Working**

PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, EVERGREEN CLASSIC FAIRGROUNDS, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

WINACRES D. VELOUR (Vacc.)

Born March 18, 1963

Due June 25, 1965. Will be fresh and selling open.

Sire: **Western Glow Darimost**
All West Breeders Preliminary Summary, 16 AI daughters, 11372M, 4.6%, 530F, 305 days—2x—M.E., **plus over herdmates +762M, +40F. Sire of the All-American 2-Year-Old, 1964. A son of Fritzlyn Jeanette's Flash,** ★ GOLD STAR SIRE ★.

Dam: **Winacres Lad's Velvet** (VG)
12680—584—Sr4DHIR—305—2x
11020—568—6DHIR—305—2x
A daughter of Winacres Sunshine Lad, ★ GOLD STAR SIRE ★, and out of Winacres C. Violet (VG), 13737—611—5HIR—305—2x, 14640—685—8DHIR—305—2x.
She is also dam of —
Winacres L. Violin (VG)
11540—565—Jr4DHIR—305—2x
Winacres L. Vel
10712—559—Jr2HIR—325—2x
Winacres Lad's Viola
10449—435—Jr3HIR—305—2x

WINACRES T. C. POLLYANNA (Vacc.), VG

Born November 1, 1962

Due December 18, 1965 to Western Glow Duchess Superior, a son of Fritzlyn Jeanette's Flash, GOLD STAR SIRE, sire of the 1964 All-American Senior Get of Sire, the All-American 4-Year-Old, All-American Aged Cow. **Pollyanna is on test, and in 222 days at 1 yr., 11 mos., she has 10153 lbs. milk, 429 lbs. fat, still on test. She made 41.7 lbs. milk in her 7th month. She is really working.**

Sire: **Gayoso View Top Command**
12 daus., 12 rec. av. 11099—4.9%—549 (M.E.—305—2x), 43 cl. av. 83.1%.
The Excellent, Gold Star Virtue family.

Dam: **Winacres Pocahontas** (VG)
12020—667—Jr4DHIR—305—2x
10530—604—5DHIR—305—2x
11610—640—6DHIR—305—2x
She is by Cedarcroft Master's Sweepstake, ★ GOLD STAR SIRE ★, and a son of a GOLD STAR SIRE.

VISITORS ALWAYS WELCOME

WINACRES GUERNSEY FARM A. WINTERS & SONS **ROUTE 3 — Wapato, Washington**

A SULTAN Out Of A Half-Sister To ★ BILLY ★

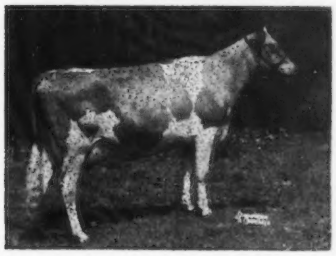
CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Westward Sultana (Vacc.) — Dropped November 15, 1962

On DHIA test with 1756—87—Sr2 in 42 days.
CALVED APRIL 21 — WILL BE BRED.

Sire: **Hominy Hill Sultan** ($12,500), a son of the GOLD ★ SIRE, Hominy Hill Champion, he sire of 7 GOLD STAR progeny. A Champion was Reserve All-American Junior Yearling Heifer, 1964.

Her Sire's Full Sister



Hominy Hill Champion Sultana
E '59 at 2 years (91)
13057—*705—Sr2—305—3x

Hominy Hill Prince's Sunny
E 6 times (93)
*14363—*740—Jr2—305C—3x
17237—*975—Sr3—365—3x
18286—1041—5yrs—365—3x
16210—829—8yrs—305—3x
2 PR sons, 3 tested daughters. A daughter of **Hominy Hill Sunny** (VG 7 times), 18424—1025—6yrs—365—3x, GOLD ★ DAM.

Her Sire's Dam

Dam: **Julie of Mt. Baker,** 12082—529—Jr2DHIA—346—2x, 12232—593—Jr3DHIA—312—2x. A daughter of Curtiss Candy Fabron (Langwater Trophy winner, N.G.S., 1952), he sire of Burger's Place Billy, GOLD ★ SIRE.

Westward Guernsey Farm — Route 1, Lynden, Washington

Mr. and Mrs. Gerrit Vander Griend

We're Sending One Of Our Very Best BONANZA Heifers

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

PRESTDALE B. JOANN (Vacc.) — Dropped February 23, 1963

A Half-Sister, Also Her Service Sire's Dam

Prestdale B. Royalanne (E '62)
11268—598—Jr2HIR—365—2x
10532—546—Jr3HIR—285—2x
12266—591—Jr4DHIR—354—2x (pending)

Sire: **Nyala Ermine's Bonanza,** GOLD ★ SIRE, 642 daus., 1123 rec. av. 10918 5.0%—545 (M.E.—305—2x), 522 cl. av. 83.7%. By a son of a GOLD ★ DAM, out of a GOLD ★ DAM, and maternal brother to a GOLD ★ SIRE.

Dam: **Ashmere's N. Josephine** (VG), 10642—552—5HIR—365—2x, 10102—525—6HIR—342—2x, 10064—535—7HIR—322—2x. She is by a proved son of **Marymoor Normine** (E 4 times), 11665—583—5yrs—305C—2x, **head of the breed's only 5 generation family of Excellent cows.**

B. JOANN was pasture-bred and is due right after the sale to the service of **Prestdale V. Fame's Royalist,** he out of the ★ Bonanza ★ daughter (opposite), and by the GOLD ★ SIRE, Henslee Farms V. Fame. **B. JOANN and the calf she is carrying will make valuable additions to any breeding program.**

C. J. Pritzl **Robert A. Pritzl**

PRESTDALE FARM
New Plymouth, Idaho

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

A Bred Heifer Due To The Service Of A Son Of ★ Nance ★
HER HALF-SISTER TOPPED THE 1964 SPRING SALE

IDACREST D. MAXINE (Vacc.) — Dropped October 1, 1963

Pasture-bred and due after October 1, 1965 to the service of **Idacrest Nance Joker,** he by the GOLD ★ SIRE, Norgert's Royal Nance ($60,000), and out of Idacrest Royal Joy (VG), 14300—635—7DHIR—304—2x, 14980—697—9DHIA—317—2x, a half-sister to Maxine's dam (below).

MAXINE is by **Domingo,** he sire of **Ubilla D. Jill** (E '65), 1st 3 Yrs., Res. Gr. Ch., W. Idaho, 1964. **Jill topped last year's Spring Sale at $1,175.** Domingo is a Northern F. Hermes son of LushAcres Boswell's Lillian, 10186—520—Jr2—365C—3x, 10416—512—5HIR—305—2x.

MAXINE is out of **Idacrest Royal Mae** (VG twice), 11234—568—Sr4HIR—307—2x, 11469—557—5HIR—340—2x, 11900—580—6DHIR—305—2x, 14430—679—10DHIA—363—2x, a daughter of Fircrest Royal Romulus, GOLD ★ SIRE. Next Dam: Idacrest Vick's Maxine, 11984—534—Sr4—305—2x.

PLAN TO VISIT OUR HERD — STOCK OCCASIONALLY FOR SALE

Robert S. Davis, Owner
Kuna, Idaho

IDACREST FARM

A 2-Year-Old NERO . . . Fresh In May And Milking 48 Pounds

CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

Westlynn Nero's Reta (Vacc.) — Dropped January 3, 1963

Her Sire's Excellent Dam

Westlynn Norene (E 7 times)
12 records average 12054—536. 4 tested daughters — 2 E.

Full Sister to **Westlynn Nero's Refresh** (VG), 11399—529—Jr2HIR—334—2x, 12765—619—Jr3DHIR—325—2x (pending).

Sire: **Westlynn Nero,** a double **MARYMOOR NORMINE, she head of the breed's only 5 generation family of Excellent cows.** NERO is siring PRODUCTION + TYPE. 9 tested daughters, 11 classified — 1 E, 5 VG, 4 D.

Dam: **Lake Louise Villa Redella** (VG twice), 10182—582—Jr2DHIA—305—2x, 11759—589—Jr3HIR—319—2x, 11882—595—5HIR—325—2x. By a proved son of Lake Louise Coronation King, GOLD ★ SIRE, and out of Lake Louise Aurora Rebecca, 13357—685—Jr2—365C—3x.

HERE IS A GOOD ONE THAT WILL REALLY MILK — SHE IS SELLING OPEN.

WESTLYNN FARM
JOE PRITZL, Owner

Fruitland, Idaho
Farm right on U.S. 30 between Fruitland and New Plymouth, Idaho.

4 HEAD . . . A 3-Year-Old By ROYALE DESTINY Due To MAINLINER — A MAINLINER Out Of An Excellent Dam — A Bred Heifer By A Son Of ★ CHAMPION ★ Due To A Son Of MAINLINER — A Blue Ribbon Winning MALITA'S KING

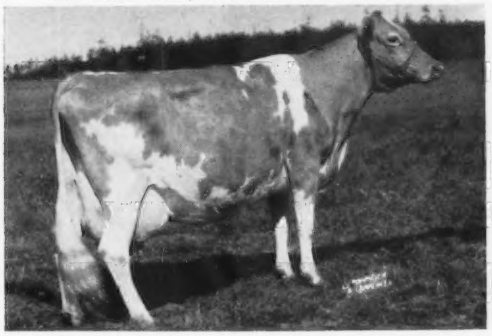
CONSIGNED . . . PACIFIC NORTHWEST GUERNSEY CLASSIC, FALL SALE, MOUNT VERNON, WASHINGTON, FRIDAY, JULY 30, 1965

From Graysmarsh Farm, Inc.

Graysmarsh D. Mary

Dropped January 18, 1962. 9715—464—Jr2DHIR—2x in 287 days. Calved August 4, 1964. Due again August 15, 1965, to the service of **Graysmarsh Mainliner,** he sire of M. TOPSY (below). Sire: **Lake Louise Royale Destiny,** a son of Riegeldale Ben's Dimple (E), 15366—831—5yrs—365C—3x, she also dam of Lake Louise King's Ben, GOLD ★ SIRE. Dam: **Graysmarsh Noble Mary** (VG twice), 6 records include 13915—753—Jr3HIR—365—2x, 12788—615—5HIR—365—2x. Dam of 1st Produce, W. Wash., P.I.E., 1960. 2 tested daughters (1 E, 1 VG), both over 12000 milk, 660 fat.

Her Dam's Dam, Also Her Service Sire's Dam

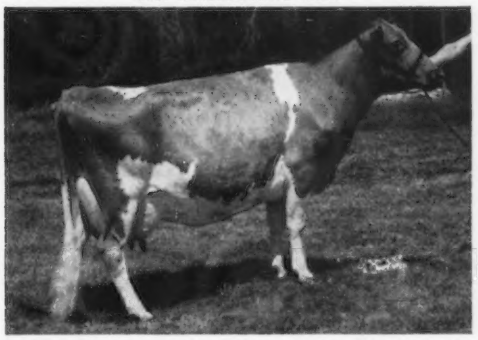


Oak Acre Margie (E 3 times), 7 records average 14194—755, and include: 14138—*756—9HIR—305C—2x, 15581—853—10HIR—365—2x, 15317—821—11HIR—351—2x. 3 PR sons, 5 tested daughters.

Graysmarsh M. Topsy

Dropped August 11, 1962. 5953—303—Jr2DHIR—2x in 141 days. Milked 42 lbs. in May. Calved December 28, 1964. Bred April 15 to **Hominy Hill Sunlight,** the sire of SUN TASSEL (opposite). Sire: **Graysmarsh Mainliner,** 10 daus., 10 rec. av. 11061—569 (M.E.—305—2x), 17 cl. av. 85.7%. Sire of 1st Jr. Get, W. Wash., 1963, 1st Sr. Get, W. Wash., P.I.E., 1964. A son of the GOLD ★ SIRE, Noelbrook Rose's Warrior, out of Margie (pictured above).

Her EXCELLENT Dam



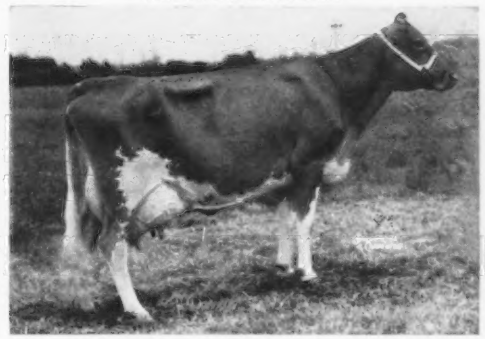
Valley Gem Temptress (E '58 '61), 13211—675—7HIR—365—2x, 14050—717—9HIR—365—2x, 12981—619—10HIR—365—2x, 12650—615—12DHIR—305—2x, 14395—699—13DHIR—365—2x. 2 tested daughters.

From Olympic View Farm

Graysmarsh Sun Tassel

Dropped March 29, 1963. Pasture-bred to the service of **Graysmarsh M. Lucky,** a Mainliner son out of Lucky Lou (below). Sire: **Hominy Hill Sunlight,** 1st Jr. Get of Sire, W. Wash., 1964. By Hominy Hill Champion, GOLD ★ SIRE, 7 GOLD STAR progeny. His dam, Hominy Hill Princess Sunset (VG twice), 12590—659—Sr2—305—3x, is out of the GOLD ★ DAM, Hominy Hill Sunny (VG 7 times) 18424—1025—6yrs—365—3x. Dam: **Denny-Dale Boy's Tammi,** 11490—604—Jr4DHIR—305—2x, 12004—616—5DHIR—305—2x (pending), 12610—592—6DHIR—2x in 305 days. A daughter of a GOLD ★ SIRE. Next Dam: **Almar Trillium General** (VG), 12145—644—7HIR—305—2x.

Her Service Sire's Dam

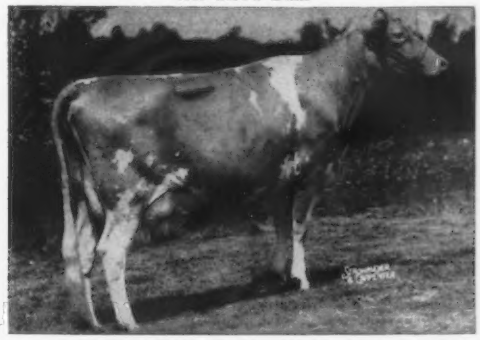


Riverside Acres Lucky Lou (VG 3 times), 12618—*738—Sr3HIR 305—2x, 14821—*889—5HIR—305—2x, 16450—*980—6HIR—304—2x, 15200—886—7DHIR—305—2x, 16760—923—8DHIR—305—2x.

Riverview King's Hazel

Dropped February 1, 1963. 1st Jr. Yr., W. Wash., 1964. Calved May 16, and will be selling open. On DHIR test. Sire: **Riverview Malita's King,** a son of Riverview Cherub's Cascade, GOLD ★ SIRE, and carries a double cross to Valley Gem Colorful (VG), GOLD ★ DAM.

Her Sire's Dam



Riverview General's Malita (E 4 times), 11951—*739—Jr2—365C—2x, 15670—*956—Sr3HIR—365—2x, *17333—*1067—Sr4HIR—365—2x, 17874—*1106—6HIR—365—2x. Also dam of Riverview Malita's Promise, GOLD ★ SIRE, and an Excellent, Class Leading daughter that sold in 1964 for $3,500. Dam: **Berryland Majesty's Hazel** (VG 4 times), 11961—604—Sr2HIR—305—2x, 12426—632—Sr3HIR—339—2x, 13142—607—Sr4HIR—301—2x, 14423—677—5HIR—305—2x, 13771—592—6HIR—305—2x. Also dam of Riverview Hortense, 10397—494—Jr2HIR—305—2x.

GRAYSMARSH FARM, INC.

Lester J. Lancaster, Manager

Route 2, Sequim, Washington

OLYMPIC VIEW FARM

Myron W. "Mike" Lancaster

Route 1, Box 145, Sequim, Washington

★ BONANZA ★

Truly A Great A.I. Sire

Nyala Ermine's Bonanza
★ GOLD STAR SIRE ★

A.G.C.C. Summary
642 daus., 1123 rec. av. 10918—5.0%—545
(M.E.—305—2x), 522 cl. av. 83.7%

Bonanza now has 577 classified daughters — 10 E, 270 VG, 239 D.

9 Bonanza daughters have made Class Leading Records.

U.S.D.A. — D.H.I.A. Summary

	Milk	Fat
776 daus., 1,191 rec.	10372	514
775 daus., 1,089 rec.	10374	514
Herdmates av.	9987	483
Increase Over Herdmates	**+387**	**+31**

A Green Meadow-bred sire that combines the GOLD STAR **Melba** and **Ermine** families. He is by a son of a GOLD ★ DAM, out of **Ermine,** GOLD STAR, and maternal brother to a GOLD ★ SIRE.

BONANZA, AT NEARLY 14 YEARS OF AGE, HAS PRODUCED HIS LAST SEMEN

He has completed 7 years of A.I. service as compared to an average of only 3 years for bulls used artificially. His conception figure was 71.7% as of last October. He is still in great demand.

BONANZA INFLUENCE IS BECOMING WORLD-WIDE

Semen has been shipped to the Union of South Africa, all Canadian Provinces but one, as well as 48 of the 50 States. About 40 BONANZA sons are also in A.I. service throughout the United States.

FEW BULLS WITH AS MANY A.I. SIRED PROGENY AS BONANZA HAVE THE ABILITY TO TRANSMIT THE PLEASING TYPE AND PRODUCTION THAT IN TURN COMMANDS THE TOP PRICE AT LEADING SALES.

It Pays To Breed To **BONANZA** . . . Order His Semen Today!
The Price Of BONANZA Semen Will Now Be Increased

Ask your local breeding association as they may have some on hand that could be available, or write to Iowa Breeders Co-op., Cornell and Hoffman Rd., Des Moines, Iowa 40313, or to one of us.

If additional help is needed in obtaining semen and setting up a program or in locating your nearest techincian, contact C. J. Pritzl, Prestdale Farm, New Plymouth, Idaho.

WESTLYNN FARM
Joe Pritzl, Owner
Fruitland, Idaho

PRESTDALE FARM
C. J. & Robert A. Pritzl, Owners
New Plymouth, Idaho

IDACREST FARM
Robert S. Davis, Owner
Kuna, Idaho

WHAT THE COWS ARE DOING

Requirements for publication in this section: Minimum of 270 days in length and 11,290 pounds milk, M. E. 305-2X basis. The records in a herd owned by individuals other than the herd owner are published under the herd owner. In case of typographical errors or omission of any part of a record, the record will be republished upon notification from the herd owner.

OFFICIAL RECORDS

OWNER AND RECORD	Age	Days In Milk	ACTUAL RECORD Lbs. Milk	Lbs. B. Fat
¶ HIR & DHIR				
ALABAMA				
PEINHARDT, CARL A. & CAROLYN, EDGEWOOD FARM, CULLMAN				
Edgewood Nobleman Wally	8-5	305-2X	12040	469
s. Edgewood Farm Nobleman		d. Edgewood Princess Holliamber		
Edgewood Vagabond Allie	2-7	305-2X	11000	538
s. Edgewood Fern Vagabond		d. Edgewood Bond Alta		
Edgewood Traveler Fairy	2-6	305-2X	11100	531
s. Western Glow Maryanna Traveler		d. Peinhardt Nobleman Fernne		
Edgewood Traveler Baroness	2-4	305-2X	10800	455
s. Western Glow Maryanns Traveler		d. Edgewood Nobleman Bolinda		
ARIZONA				
COOPER, JAMES L. & SONS, COOPER'S GUERNSEY RANCH, MESA				
Cla-ore Transfers Dolly	2-3	305-2X	10440	506
s. Far West Nora's Transfer		d. Cla-ore Knight's Della		
Cla-ore Dons Marie	2-2	305-2X	9450	440
s. Cla-ore Cascade's Don		d. Cla-ore Knight's Madge		
CALIFORNIA				
¶AYERS, JESS W., GOLDEN GLORY GUERNSEY FARM, TURLOCK				
Virviga Rockys Irene	5-6	305-2X	12113	518
s. Monte Vista Farm's L.R.'s Rocky		d. Virviga Fabron's Independence		
¶CLEVER, GEORGE H., CLEVERLANDS, TRACY				
Cleverlands Valors Cora Mae	9-9	305-2X	13216	610
s. Cleverlands Jack's Valor		d. Cleverlands Mistress Cora		
Cleverlands Mignon Mozelle	5-5	305-2X	11658	625
s. Cleverlands Mignon's Curtiss		d. Cleverlands Ambler's Mollie		
Cleverlands Curtiss Caprice	5-2	305-2X	12919	634
s. Cleverlands Noble Curtiss		d. Cleverlands Ambler's Cypress		
Cleverlands Levity Benita	5-0	305-2X	11474	492
s. Curtiss Candy Levity Curtiss		d. Rocky Home Capitan's Beth		
Cleverlands Generals Lilli	3-4	305-2X	14379	654
s. Cleverlands Zoe's General		d. Cleverlands Pablo's Lila		
Cleverlands Pablos Coquette	3-0	305-2X	12906	600
s. Cleverlands Chicona Pablo		d. Cleverlands Valor's Cora Mae		
Cleverlands Zenta Yasmin	3-2	305-2X	10657	502
s. Cleverlands Zolton		d. Cleverlands Butter Yolanda		
Cleverlands Czarina Pomona	2-3	305-2X	9839	430
s. Cleverlands Levity Czar		d. Cleverlands Yvette Polly		
Cleverlands Pablos Arbutus	2-2	303-2X	9941	482
s. Cleverlands Chicona Pablo		d. Cleverlands Viceroy's Arlene		
Cleverlands Pablos Monica	2-2	305-2X	10770	607
s. Cleverlands Chicona Pablo		d. Cleverlands Ambler's Mollie		
¶FARNSWORTH, HOWARD G., DORELLA FARM, LE GRAND				
Dorella Pans Nora	9-3	282-2X	10456	511
s. Dorella Archer's Pan		d. Dorella Guardsman's Nina		
Dorella Sultans India	8-5	305-2X	15729	752
s. Dorella Guardsman's Sultan		d. Dorella Soldier's Ina		
Dorella Leaders Iodine	7-3	305-2X	13764	607
s. Dorella Sultan's Leader		d. Dorella Pans Iva		
Dorella Ideals Bettina	6-6	305-2X	12916	541
s. Valley Oaks Hornet's Ideal		d. Dorella Oxnards Betheen		
Dorella Ideals Robin	5-8	305-2X	11356	566
s. Valley Oaks Hornet's Ideal		d. Dorella Guardsman's Rachael		
Dorella Oxnards Bunny	5-1	305-2X	12144	608
s. Dorella Archer's Oxnard		d. Dorella Guardsman's Bertha		
Dorella Ideals Snow	4-8	305-2X	12993	550
s. Valley Oaks Hornet's Ideal		d. Dorella Soldier's Sage		
Dorella Victorys Satin	3-8	305-2X	12448	593
s. Hominy Hill Victory		d. Dorella Soldier's Sage		
¶KESSLER, W. ARNOLD, BAY MEADOW FARM, GALT				
Bay Meadows Olive	13-6	365-2X	14353	650
s. Happyholme Gay Aristocrat		d. Bay Meadow's Olga		
Bay Meadow Billys Honeydew	7-10	305-2X	12500	576
s. Burger's Place Billy		d. Bay Meadow's Gay Hila		
Bay Meadow Elites Delight	5-6	365-2X	13407	630
s. Adohr Beau's Elite		d. Bay Meadow's Doreen		
Bay Meadow Elites Doreen	2-10	365-2X	16142	691
s. Adohr Beau's Elite		d. Bay Meadow's Doreen		
Bay Meadow Elites Odessa	2-7	365-2X	14734	609
s. Adohr Beau's Elite		d. Bay Meadow Billy's Odeene		
COLORADO				
CARLSON, NORMAN, "NORLYN'S GUERNSEYS", BERTHOUD				
Earls Margo of Home Supply	9-6	305-2X	11770	423
s. Carl-Anna Farm Select's Earl		d. Bond's Margie		
Heirs Wanda of Home Supply	9-7	305-2X	13200	596
s. Carl-Anna Farm Mar-Piper Heir		d. Glen's Winner of Home Supply		
HENNIGH, HAROLD, FERNBROOK FARM, LONGMONT				
Fernbrook Lilly	3-0	305-2X	10990	455
s. Fernbrook Mountaineer		d. Fernbrook Reflector's Lulu		
CONNECTICUT				
HARRIS, HARRY, STONY BATTER FARM, CORNWALL BRIDGE				
Riverdale Ensigns Susan	8-8	365-2X	15260	684
s. Riverdale Ensign		d. Riverdale Levity Susanne		
Ideals Pontius Lady Beauty	5-9	365-2X	16747	731
s. Ideal's Pontius		d. Ideal's Superior's Lady Beauty		
DELAWARE				
DELAWARE, UNIVERSITY OF, NEWARK				
Spar Hill Reva	3-2	305-2X	10320	526
s. McDonald Farms Jolly Vern		d. Spar Hill Redwood		
¶ZEITLER BROS., ZEITLER FARMS, NEWARK				
Zeitler Actors De France	9-9	305-2X	12353	598
s. Zeitler's Nanita's Actor		d. Zeitler's Prediction Bessie		
Zeitler Cardinals Lizzy	7-7	305-2X	11202	530
s. Monterey Cardinal		d. Zeitler's Prediction Lizzy		
FLORIDA				
CASEY, WILBUR J. & KATHRYN W., BAYOU VISTA FARM, CLEARWATER				
Marion Farms M. Monnie	4-8	305-2X	11300	388
s. Hamilton County Free Mac		d. Dinsmore Mayroyal Monell		
HASELTON, T. STIN & THOMAS O., LAKE VIEW DAIRY FARM, EUSTIS				
LaViDa Emorys Iva	2-8	305-2X	10260	489
s. Northern S. Emory		d. Edisto Farms M. Iva		
WARD, CARROLL L., JR., LAY LAINE GUERNSEY FARM, ASTATULA				
Lay Laine Resolutes Pride	6-3	305-2X	11570	510
s. Lakemont Judy's Resolute		d. Lakemont Midnight's Pride		
GEORGIA				
HAGA, H. J., CLEARBRANCH FARM, FORT VALLEY				
Rockwood A. B. S. Puddin	5-8	305-2X	12260	625
s. Hominy Hill Viceroy		d. Rockwood Lady Pie		
Clearbranch Knights Marilyn	2-9	305-2X	11180	579
s. Cla-ore Knight's Loren		d. Clearbranch Hero's Carmene		
PACE, JAMES E. & MARION H., REXDALE FARMS, FORSYTH				
Rexdale Emblems Joy	3-4	305-2X	11620	500
s. Yellow Creek King's Emblem		d. Rexdale Ajax Hope		
YODER, RUFUS L., MACO FARM, MONTEZUMA				
Maco N. Margaret	2-11	305-2X	10030	454
s. Meadow Lane Nobleman		d. Clearbranch Fore Marlene		
IDAHO				
PRITZL, JOE, WESTLYNN FARM, FRUITLAND				
Graysmarsh Lilita	2-4	324-2X	10010	393
s. Langwater C. Trojan		d. Cedarcroft Gem's Lucious		
¶WILLIAMS, ROLAND & RUPERT, ERNEST, GREEN PASTURES FARM, HOMEDALE				
Mo's Cytrus	5-5	305-2X	12329	503
s. Moreau Farms Chief		d. Count's Cynthia		
ILLINOIS				
ALPERS, WALLACE M. & DOROTHY, FAIRBURY				
Wal-Dor's C. Halogirl	4-10	305-2X	11210	582
s. Elvadale Gretta's Challenger		d. Elvadale S. P. Hope Girl		
BAUER, LOREN, REN-LO FARM, CISSNA PARK				
Ren-Lo Bonanzas Dody	2-4	305-2X	9610	471
s. Nyala Ermine's Bonanza		d. Ren-Lo Esquire's Darling		
¶BEHLING, MARION M. & OSCAR, GENEVA				
Pecks King's Bella	3-4	365-2X	14229	703
s. McDonald Farms King Magician		d. Peck's Jolly Roxella		
Pecks Commands Dolly	2-2	330-2X	11730	529
s. Gayoso View Top Command		d. Peck's James' Princess		
BREEZE, ROY & SONS, ROYLU FARM, LEE				
Sunset Glow Twinklette	2-8	305-2X	10210	495
s. Henslee Farms V. Fame		d. Sunset Glow Twilight		
MUEHLING, RICHARD L., MUEHLING MEADOWS FARM, CISSNA PARK				
Muehling Meadows V. Fairy	2-2	305-2X	9390	515
s. McDonald Farms Jolly Vicar		d. Muehling Meadows Royal Frosty		
ODLUM, W. H., ROSEWOOD FARMS, ROSELLE				
Rosewood Royal Primrose	10-10	305-2X	17980	774
s. Foremost Quantity's Royal		d. Woody-Nook Prophet's Prim		
Rosewood Bea Cedar	6-4	305-2X	12310	627
s. Rosewood Royal Aristocrat		d. Rosewood Proud Cedar		
Rosewood S. Iola	5-2	305-2X	13830	648
s. Rosewood D. Squire		d. Homestead Iola Shirman		
Rosewood Bea Greta	4-8	305-2X	12170	637
s. Rosewood Royal Aristocrat		d. Rosewood Leader's Gracious		
PINEHURST FARMS, INC., ROCKFORD				
Maurana S. Butterfat Bunny	3-9	305-2X	10720	529
s. Maurana King's Shane		d. Maurana Beauty		
ROESCHLEY BROTHERS, ROES-MOR FARMS, FLANAGAN				
Roes-MOR V. Nancy	2-3	297-2X	10150	511
s. McDonald Farms Jolly Vicar		d. Roes-MOR E. Nan		
SOUTHERN ILLINOIS UNIVERSITY, CARBONDALE				
S. I. U. Superior Raven	2-1	305-2X	9870	510
s. Foremost Footprint's Superior		d. Southern Tudor Raven		
STEWART, DANA, "STEWART HYBRIDS", PRINCEVILLE				
Lizdan Hill Doris	4-11	305-2X	12510	568
s. Pinehurst Noble Prince		d. Kramer Farms K. Delight		
Elvadale A. Star	5-8	305-2X	12390	665
s. Oak Hollow Ardell's Armirer		d. Elvadale S. P. Star		
Lizdan Hill Bonnita	2-4	305-2X	10340	522
s. Lizdan Hill Patrick		d. Rosewood Royal Buttercup		
INDIANA				
BAKER, DANIEL W., MR. & MRS. & FAMILY, DAN-BA-LEE GUERNSEY FARMS, MIDDLETOWN				
Dan-Ba-Lee's F. F. Bev	2-5	305-2X	9940	456
s. Henslee Farms V. Fame		d. Collinwood Fancy Bev		
EBY, EVERETT J., MR. & MRS., LOOKWELL FARMS, ELKHART				
Lookwell T. Valentine	2-9	305-2X	13110	707
s. Hanover Hill Treasure		d. Broadmoor Vetch		
HILLMAN, NORMAN & FAMILY, HILL HAVEN FARM, BRAZIL				
Hill Havens Joanella	5-8	305-2X	12830	681
s. Eagle Valley N. Lomen		d. Ella of Story Book Farm		
HOCHSTETLER, LEVI R., U CREEK MEADS FARM, NAPPANEE				
U Creek B. K. Nora	5-3	300-2X	11240	628
s. Yellow Creek Beacon King		d. Valmead's Laura of Sunny Slope		
U. Creek V. B. Queen Ann	3-3	305-2X	11600	592
s. Yellow Creek S. Butterfat Valet		d. U. Creek Queen Barbea		

Early REGISTRATION Makes CENTS

HOOVER, PAUL, SPUDRIDGE FARM, GOSHEN
Spudridge Valoris Vera 2-0 305-2X 11060 566
s. Spudridge Nectar Supreme d. Spudridge Vera Valoris
MARTIN, LEWIS K. & SON, PLYMOUTH LANE FARM, WAKARUSA
La Vista R. R. Juanita 7-4 305-2X 12840 660
s. Rosewood Royal Commander d. Dee of Lone Beech Farm
METZGER, HOWARD & SONS, METZGER FARMS, CLAYPOOL
Metzger Farms Monarch Vanity 10-8 305-2X 13400 731
s. South View Butterfat's Monarch d. Metzger Farms Honor Viv
Metzger Farms Fellow Joyce 9-6 305-2X 15690 743
s. Triumph's Fairy Fellow d. Metzger Farms Honor Joy
Metzger Farms Majestic Rita 5-6 305-2X 11650 585
s. Metzger Farms Peer Majesty d. Fellows Rebecca Roberta
METZGER BROS., SOUTH VIEW FARM, SOUTH WHITLEY
South View Adventurers Polly 4-5 305-2X 12390 604
s. Lake Louise Royal Adventurer d. South View Flash Portia
South View Emblems Laura 3-8 305-2X 13990 680
s. Yellow Creek King's Emblem d. South View Vic's Louise
South View Dukes Alda 3-0 305-2X 12610 626
s. South View Supreme's Duke d. South View Adventurer's Alice
South View Valroyal Dahlia 2-0 305-2X 11990 601
s. Metzger Farms B. Valroyal d. South View Scout's Josephine
WELDY, SAMUEL R., CLEARLAND FARM, ELKHART
Clearland Dancers Winner 3-7 305-2X 13210 658
s. Clearland Butterfat Dancer d. Clearland Butterfat Winnie
YODER, HOBART & HELEN, REDOY VISTA FARM, LIGONIER
Redoy Vista Rosie 9-3 305-2X 13500 545
s. Redoy Vista Lute's Noble d. Redoy Vista Lute's Lillian
YOUNG, BION & KEITH, DUTCH MILL FARM, PLEASANT LAKE
Dutch Mills Dinah 11-1 305-2X 10680 549
s. Golden Grange Vigo d. Dutch Mill's Dena A.
Dutch Mills V. Dimple 4-3 305-2X 11290 609
s. Hominy Hill Viceroy d. Dutch Mills L. Della
Dutch Mills D. Lida 4-1 299-2X 10730 601
s. Curtiss Candy Duke Curtiss d. Dutch Mill's Jean's Lila
YOUNG, WALTER L. & SON, GRAIN MEADOW GUERNSEY FARM, GREENTOWN
Grain Meadow G. Flower 2-4 305-2X 10220 507
s. Yellow Creek Bft. Gypsy Boy d. Grain Meadow V. Flirt
Western Glow Top Robinette 2-4 305-2X 11040 521
s. Gayoso View Top Command d. Pathway's Robinette

IOWA

SALVESON, ORVILLE, FAR VIEW GUERNSEY FARM, MABEL
Far View G. Belle 2-5 292-2X 10570 496
s. U. of M. G. Go d. Far View Dominator's Randy

KANSAS

¶ENNS, HOMER, HO-ETTE FARM, HILLSBORO
Ho-Ettes Burger Billy Carol 2-5 305-2X 9809 447
s. Burger's Place Billy d. Ho-Ette's Wilful Carlyn

KENTUCKY

BEREA COLLEGE, BEREA COLLEGE DAIRY, BEREA
Berea Challengers Pollyanna 8-6 305-2X 12390 534
s. King Challenger of Annville d. Elm Echo Farm M. Blossom
Berea S. Pollyanna 4-4 305-2X 11470 484
s. Hermitage View Senator Wilise d. Berea Challenger's Pollyanna
Berea Bonanzas Phyllis 2-3 305-2X 10830 455
s. Deep Lake Dawn's Bonanza d. Berea Marco's Phyllis
SHEHAN, NORRIS E., FOX RUN FARM, CRESTWOOD
Fox Run T. C. Lita 2-5 305-2X 10020 426
s. Gayoso View Top Command d. Primrose Farm C. Lois

MARYLAND

¶MILES, CLARENCE W. & ELEANOR A., BLAKEFORD FARM, QUEENSTOWN
Mt. Ephraim D. Ruby 7-2 305-2X 12991 622
s. Coldspring's B. R. Demonstrator d. Locust Grove I. Ramona
Blakeford Miss Eleanor 4-6 305-2X 14734 781
s. Fritzlyn Jeanette's Flash d. Mt. Ephraim D. Cecelia

MICHIGAN

COLBY, HOWARD H., COLBY DALE FARMS, ROMEO
Colbys Guinevere 7-2 304-2X 11550 541
s. Langmeadow Magar d. Langmeadow Medanna
Colbys Princess Freckles 6-1 300-2X 12340 626
s. Colbys Prince Rainier d. Langmeadow El Freckles
Colbys Princess Lexine 5-10 305-2X 11860 568
s. Colbys Prince Rainier d. Colbys Lexine
Colbys Grenadilla 4-9 305-2X 12790 641
s. Langmeadow Magar d. Willow Brook Monarch Donna
Colbys Clarabelle 4-7 305-2X 12970 576
s. Colbys Esquire d. Colbys Labelle
Colbys Serene 3-8 305-2X 13280 607
s. Colbys Gallant d. Langmeadow Medanna
Colbys Daisy 2-6 305-2X 11530 544
s. Colbys Steadfast d. Colbys Jennie
Colbys Dibbie 2-4 305-2X 11040 501
s. Colbys Steadfast d. Colbys Gambi
Colbys Nectar 2-3 305-2X 10620 460
s. Colbys Champion d. Magar's Lester's Blossom
Colbys Nancy 2-2 305-2X 10450 506
s. Colbys Champion d. Colbys Tamy
ELMWOOD FARMS, FRANKENMUTH
Plainfield B. Rose 2-1 305-2X 9470 485
s. Elmwood's Bandmaster d. Plainfield F. Reva
FISH, JAMES A. & ALICE B., LOCKSHORE FARMS, HICKORY CORNERS
Lockshore Supreme Marie 5-1 305-2X 11370 553
s. Yellow Creek Jewel Supreme d. Lookout Valley Victor Marie
Lockshore Princess Dena 3-7 305-2X 11210 583
s. Lockshore Bonnie Prince d. Lockshore Highland Dena
HARTWAY, KENNETH, LENOX
Hartway Bonnie Sweety 3-0 305-2X 10470 512
s. Colbys Klimax d. Hartway's Elaine Bonnie
HUNSBERGER, LYLE, LYRENE GUERNSEY FARM, IONIA
Lyrene Maestros Madge 4-6 305-2X 12230 684
s. Lyrene Emory's Maestro d. Lyrene Emory's Marie
Lyrene Magars Modeste 4-3 305-2X 12430 652
s. Langmeadow Magar d. Lyrene Princess Molly
Lyrene P. Jessica 2-1 298-2X 11250 534
s. Colbys Prince Lyrene d. Lyrene Barneys Jessie
KAMPS, DONALD, KAMPLAND GUERNSEY FARM, BYRON CENTER
Kamplands J. S. Sara 5-11 305-2X 13310 649
s. Yellow Creek Jewel Supreme d. Arrowwood Suzette
KIRKLIN, DALE, WALNUT MANOR FARMS, KALAMAZOO
Ivy of Walnut Manor 3-5 305-2X 10410 578
s. Elmwood's Bandmaster d. Collinwood Prize Mo
PLEINESS, WILLIAM L. & HARLAN E., MAPLE DAWN GUERNSEY FARM, SCOTTVILLE
Maple Dawn Hals Wenda 2-2 305-2X 10070 546
s. Maple Dawn Beacon Hal d. Maple Dawn Fashioner Daisy
ROTH, ALLEN, LONE OAK FARM, LOWELL
Lone Oak Langmeadow Beverly 3-3 305-2X 11600 609
s. Langmeadow Master d. Lone Oak Antietam Beverly
SCHWASS, CARL A. & SON, SPRINGDALE FARMS, SCOTTVILLE
Springdale Sensations Lizzie 2-3 305-2X 12280 572
s. Springdale Betsy's Sensation d. Springdale Emblem's Lulu
Springdale Sensation Vessie 2-2 303-2X 9280 495
s. Springdale Betsy's Sensation d. Springdale Supreme's Verla
SHOOK, HAROLD, MAYLEE MANOR, QUINCY
Cowham Farm Masters Polly 3-5 301-2X 11230 623
s. Langmeadow Master d. Polly Acres Holly
SMITH, ELTON R., MED-O-BLOOM FARM, CALEDONIA
Med-O-Bloom Langs Nectar 3-4 305-2X 10420 566
s. Langmeadow Master d. Med-O-Bloom M. Blanche
SMITH, PAUL F. & NELLIE A., MAPLE LAWN FARM, GALIEN
Maple Lawn Farm Tohma 7-4 305-2X 11890 574
s. Maple Lawn Farm Hilton d. Maple Lawn Farm Trixie Jewel

MINNESOTA

ANGSTMAN, KENNETH W., ANGSTMAN GUERNSEY FARM, MORA
Angstman Farm Polled Jean 3-10 305-2X 10630 496
s. Polled Ace d. El Sheltero Star's Betsy
BENJAMIN, H. HUGH, HILLVIEW FARM, LITCHFIELD
Hillview Supremes Jewel 4-6 305-2X 11900 602
s. Yellow Creek Jewel Supreme d. Hillview Lee's Inez
Hillview Bonanzas Illeen 3-5 296-2X 11470 521
s. Nyala Ermine's Bonanza d. Watkins Fore Idelle
CAPPO, ART, MESABA GUERNSEY FARM, CHISHOLM
Mesaba F. Prim 4-8 305-2X 11230 510
s. Mesaba Cupid's Favor d. Knollhurst Prim
CROSS, GENE, CROSS LEA FARM, SHERBURN
Cross Lea M. Betty 2-4 305-2X 9610 474
s. Yellow Creek B. Majesty d. Cross Lea Kandy
FORNER, DONALD J., THREE CLIFFS FARM, CHASKA
Gloria of Three Cliffs 9-6 305-2X 12380 565
s. Sanfadair Royal Chaska d. Minnewashta Goldfinder's Linda
Three Cliffs Fame Gaity 2-2 305-2X 12010 494
s. Henslee Farms V. Fame d. Eileen of Three Cliffs
Three Cliffs C. Gail 2-4 305-2X 10210 457
s. Three Cliffs Tran Chief d. Three Cliffs Virgil's Alma
MINNESOTA, UNIVERSITY OF, NORTHEAST EXPERIMENT STATION, DULUTH
Duluth S. Candy 5-7 305-2X 13450 693
s. Far West Courageous d. Duluth Davina Sequel
Duluth K. Geraldine 5-5 305-2X 15160 743
s. Colbys Governor d. Duluth Margie Sequel
Duluth Eva 4-7 305-2X 11010 515
s. Colbys Eminent d. Duluth Ann
GOSS, HOMER & SON, PINE KNOLL FARM, LEWISTON
Pine Knoll Tanya 2-0 305-2X 10170 479
s. Maple Leaf Belle Boy d. Pine Knoll Tana
SANITARY FARM DAIRIES, INC., SANFADAIR FARM, MAHTOMEDI
Sanfadair I. Nancy Jane 8-1 301-2X 11150 464
s. Ideal's Narcissa's Radiant d. Nancy Jane of Aitkin
Sanfadair Claudia Lucrest 4-6 305-2X 11880 580
s. Sanfadair L. Princeton d. Sanfadair Rocket Lucrest
Sanfadair Bellboy Kitty 3-5 305-2X 16900 804
s. Fairlawn Warrior's Bellboy d. Sanfadair Radiant Lady
Sanfadair Bellboy Dot 2-4 305-2X 9570 389
s. Fairlawn Warrior's Bellboy d. Sanfadair F. Dot
Sanfadair Bellboy Blossom 2-3 305-2X 10300 434
s. Fairlawn Warrior's Bellboy d. Sanfadair F. Blossom
Sanfadair Warrior Editha 2-3 305-2X 9940 468
s. Fairlawn Warrior's Bellboy d. Sanfadair Transfer Editha
Sanfadair Bellboy May 2-3 305-2X 10580 484
s. Fairlawn Warrior's Bellboy d. Sanfadair Radiant May
SKAAR, CHRIS & CHRIS W., PINE RIDGE FARM, HAYWARD
Pine Ridge F. Brilliant 5-7 305-2X 14470 812
s. Fairlawn Prince's Financier d. Pine Ridge Bouquet
Spruce Shadows S. Trill 2-10 305-2X 10050 490
s. Attebroc Majesty's Suzerain d. Pine Ridge Quill
VAN DYKE, FLORA E. & CLEVE J., VAN DYKE GUERNSEY FARMS, FARMINGTON
Van Dyke H. L. Sheiks Edyth 8-3 305-2X 11590 530
s. Van Dyke H. Lindsay's Sheik d. Van Dyke Master's Edyth
WACHHOLZ BROS., HILLDALE FARM, STOCKTON
Hilldale C. D. Judy 6-2 305-2X 13940 671
s. Caumsett Deerslayer d. Hilldale Governor's Doris
Hilldale Model Emma 2-3 305-2X 9990 515
s. Fairlawn Muriel's Actor d. Hilldale Marigold's Model
WIRT, ELMER J. & SON, MAPLE LEAF FARM, LEWISTON
Maple Leaf K. Pandora 6-5 305-2X 11310 497
s. Fairlawn Actor's Slogan King d. Maple Leaf A Phyllis
Maple Leaf Daisyetta 5-2 305-2X 12430 590
s. Caumsett Dominator d. Maple Leaf R Lenore
Maple Leaf P Patti 3-5 305-2X 11560 568
s. Fairlawn Violet's Peer d. Maple Leaf R Patsy

MISSISSIPPI

BARNETT, JACK, SUNNY LAND FARMS, STARKVILLE
Sunny Land C. Juareene 7-7 305-2X 12770 521
s. Lauxmont Charlemagne d. Sunny Land Piper Jeannie
Sunny Land Fames Salome 2-7 305-2X 12040 476
s. Henslee Farms V. Fame d. Sunny Land J. Shina
Sunny Land Flash's Sophia 2-0 305-2X 14100 583
s. Magnolia Flash Corinthian d. Sunny Land C. Sadie
MORGAN, WILLIAM M., SR., HI-HILL FARM, COLDWATER
Hi-Hill Fames Joy 2-10 305-2X 10060 396
s. Henslee Farms V. Fame d. Hi-Hill Judy Pat

NEW JERSEY

¶TANIS, JACOB, IDEAL GUERNSEY FARMS, AUGUSTA
Ideals Superior Kathy 9-8 305-2X 13153 730
s. Ideal's Superior d. Ideal's Ensign's Kathy
Ideals Whitcombs Ethel 9-3 365-2X 19081 1052
s. Ideal's Whitcomb d. Ideal's Beacon's Ethel
Ideals L. D.'s Mabel 8-5 305-2X 11930 618
s. Ideal's Lettie's Duke d. Ideal's Traveller's Mab

Register your DECEMBER calves now

Naomi of Pre-Eminent Farm 6-3 365-3X 18356 976
s. Ideal's Supreme's Troax d. Ideal's Superior's W. Susie
Ideal's Main Stays Buttercup 8-1 305-2X 11381 534
s. Ideal's Main Stay d. Ideal's Beacon's Buttercup
Ideals Superiors Susie 7-9 305-3X 14169 874
s. Ideal's Superior d. Ideal's Rose King's Susie
Ideal's Beacons Colleen 7-9 305-2X 12454 709
s. Ideal's Beacon d. Ideal's Rose King's Cloe
Ideals Superiors Kaye 6-8 365-2X 18068 1147
s. Ideal's Superior d. Ideal's Supreme's Kathy
Ideals Superlines Delsey 5-7 305-2X 13880 666
s. Ideal's Superline d. Ideal's Beacon's Dulcette
Ideals Superiors Selecta 7-0 305-2X 11990 658
s. Ideal's Superior d. Afton's Golden Selecta
Ideals Superiors Betty Lue 7-3 305-2X 12434 735
s. Ideal's Superior d. Ideal's Standbest Betty Lue
Ideals Marathons Velvet 6-3 305-2X 14854 906
s. Ideal's Marathon d. Ideal's Velvet
Ideals Beacons Binkie 5-9 305-2X 12930 623
s. Ideal's Beacon d. Ideal's Standbest Buttercup
Ideals Tetons Della 5-2 305-2X 12139 622
s. Ideal's Teton d. Ideal's Select's Della
Ideals Imperial Netora 4-9 305-2X 12204 698
s. Ideal's Imperial d. Ideal's Nimble's Netora
Ideals Taurus Claire 4-8 305-2X 11241 592
s. Ideal's Taurus d. Ideal's Superior's Claire
Ideals Tetons Coralette 2-10 305-2X 10173 563
s. Ideal's Teton d. Ideal's S. R. K. Coralette
Ideals Trisupers Lady Jean 2-3 305-2X 9374 563
s. Ideal's Trisuper d. Valley Farm Resolute Lady Jean
Ideals Trisupers Fldina 2-4 305-2X 9914 516
s. Ideal's Trisuper d. Ideal's Gallant's Fldina

NEW YORK

SOMES, BARTON R. & GARY B., CIRCLEVIEW FARM, MEMPHIS
Circle View Bonanzas R. Bella 3-7 305-2X 12920 541
s. Nyala Ermine's Bonanza d. Circleview Chancellor's Rosa

NORTH CAROLINA

¶BROOKBERRY FARM, WINSTON-SALEM
Brookberry Miss Nadine 8-5 305-2X 13529 677
s. Western Glow Achievement d. Brookberry Princess Nancy
Brookberry Chall Sherry 5-9 305-2X 13880 605
s. Brookberry Western Challenger d. Puddington Gentle Sugar
Brookberry Bens Rachel 5-8 305-2X 12011 551
s. Brookberry Peer's Benton d. Brookberry Peer's Rosita
Brookberry Jolly Kitten 4-4 305-2X 14381 632
s. McDonald Farms Jolly Venture d. Puddington Royal Kudzu
Brookberry Marietta 3-5 305-2X 12246 545
s. Fairlawn K. Hannibal d. Emroy Mona
Brookberry Bens Narcissus 3-2 305-2X 12324 615
s. Brookberry Peer's Benton d. Brookberry Miss Nadine
Brookberry Jolly Moonglow 3-1 305-2X 11847 590
s. McDonald Farms Jolly Venture d. Brookberry Peer's Moonbeam
Brookberry Portents Renoma 2-4 305-2X 10000 452
s. Brookberry Peer's Portent d. Brookberry Chall Reba
CARR, HENRY C., GUERNSDEL FARM, CHAPEL HILL
Guernsdel Maxim Fairy 9-5 305-2X 13930 626
s. Bournedale Maxim's Duke d. Williamsdaile's Rupert's Faith
Guernsdel Maxim Polly 8-8 305-2X 12270 605
s. Bournedale Maxim's Duke d. Guernsdel Queen Patsey
Guernsdel Golden Agnes 6-0 305-2X 12450 658
s. Lauxmont Golden Scalpel d. Guernsdel Maxim Audrey
Guernsdel Maxim Rachel 4-7 305-2X 11240 572
s. Bournedale Maxim's Duke d. McPherson Farms Rosette
Guernsdel Maxim Penny 3-9 305-2X 11130 593
s. Bournedale Maxim's Duke d. Guernsdel Princess Pride
CHAPPELL, CLARENCE, SR., CHAPPELL GUERNSEY FARM, BELVIDERE
Bayville Dimple Rosebriar 7-0 305-2X 12300 608
s. Golden Boy of Gerar d. Bayville Pre Rosebriar
Lauxmont Lucifers Eveile 2-2 284-2X 11380 465
s. Lauxmont Lucifer d. Lauxmont Laurel
Chappell Ray Obette 2-5 305-2X 11590 506
s. Chappell Steadfast Ray d. Chappell Proud Obette
FOX, FRANCES H. & HERBERT J., CROASDAILE DAIRY, DURHAM
Croasdaile Rays Rena 3-8 305-2X 10690 482
s. Quail Roost Ray Actor d. Croasdaile Princess Raye
HILL, GEORGE WATTS, QUAIL ROOST FARMS, ROUGEMONT
Quail Roost Royalty Kate 7-0 305-2X 11850 482
s. Foremost May Royalty d. Quail Roost Noble Kate
Quail Roost Champion Lovely 2-7 276-2X 12070 503
s. Hominy Hill Champion d. Quail Roost Kater Lovely

OHIO

BEACH, HAZEL H. & SOMMERS, ROBERT D., COGNIAC FARM, LONDON
Cogniacs Per Rilla 10-8 303-2X 10860 520
s. McDonald Farms Pert Richard d. Cogniacs Amarilla
BEILER, PAUL & EDWARD, HICKORY GROVE FARM, BELLEVUE
Hickory Groves Samson Phebe 2-3 305-2X 9670 473
s. Chedco Samson d. Cedar Grove Pat's Phyllis
BELDON, PAUL, HILDIEMAID FARM, VAN WERT
Hildiemaid Flashs Joan B 4-4 305-2X 11830 600
s. Fritzlyn Jeanette's Flash d. Hildiemaid Lotus B.
BOCKBRADER, RAYMOND, RAELYN FARMS, PEMBERVILLE
Jande Briar Rose 10-2 305-2X 12220 570
s. Jande Farm Radar d. Briarstone Royal Chorine
Raelyn Farms Rosy 3-7 305-2X 11430 588
s. Wilgorlan Farms Designer d. Jande Briar Rose
Raelyn Farms Z. Joan 2-0 305-2X 9220 468
s. McDonald Farms R. L. Zebulon d. Raelyn Farms Patty's Judy
BROWN, CHARLES G., BROWNLEA FARM, LEXINGTON
Golden Grange Dame Lass 7-10 305-2X 11860 644
s. Langwater Vindicator d. Golden Grange Ideal Paula
CHESTNUT RIDGE FARM, BELLEVUE
Chestnut Ridge Tinys Meta 2-3 304-2X 9790 447
s. Raemelton Levity Neptune d. Chestnut Ridge Murna's Tiny
EICHER, PAUL L., SUNNYBROOK FARM, WEST SALEM
Sunnybrook Fames Primrose 2-0 305-2X 10170 452
s. Henslee Farms V. Fame d. Sunnybrook Cadet's Pride
FARNHAM, MEADE & SON, AL-PHINE GUERNSEY FARM, EDGERTON
Al-Phine Lads Butterfat 13-3 301-2X 11840 526
s. Fireside Gay Laddie d. Sunny Meadows Nonda Lou
FISHER, ARTHUR & SONS, LONDON
Kem-Mar Virgie 4-5 305-2X 11950 589
s. Kingendale Golden Tide d. Buckeye's Virtue

HARVILLE, ARTHUR, AVALON GUERNSEY FARM, NEW MILFORD
Glenco Brilliant Charla 7-10 305-2X 12550 525
s. Avalon Wistar's Brilliant d. Glenco Master's Marla
HAWKINS, DWAIN & FAMILY, JANDE GUERNSEY FARM, NEW WATERFORD
Jande Supremes Larraine 4-0 305-2X 12350 699
s. Yellow Creek Jewel Supreme d. Jande Noble Louisa
Jande Supremes Jewel 3-11 305-2X 13280 664
s. Yellow Creek Jewel Supreme d. Jande Perky Penny
HOYER, RALPH W. & PRICE, PAUL L., SPRING HOLLOW FARM, LAKEVILLE
Spring Hollow Witchs Shirley 5-6 305-2X 13410 629
s. Coldspring's Defender's Valor d. Franchester Free P. Witch
JUMP, DALE C. & SONS, GUERN-DU FARM, KENTON
Guern-Du Pat 2-0 305-2X 9240 409
s. Yellow Creek Bft. Don Lee d. Guern-Du Patsy's Diplomat
KOHLER, THEODORE E., MARODORE FARM, CANAL WINCHESTER
Marodore Charming Jean 10-10 305-2X 13530 538
s. McDonald Farms P. Luck Charm d. Marodore Jeanette
LOW, G. W. & D. W., MILLCREEK FARM, MARYSVILLE
Homeacres Charitys Ellen 8-3 305-2X 13300 542
s. Gardenville Charity's Master d. Homeacres O. B. Louella
OSTERMEIER, CHARLES & W. H., OSTERLEA FARM, MIDLAND
Mel-O-Mark Jolly Brightness 3-9 305-2X 11720 554
s. McDonald Farms Jolly Tailor d. Mel-O-Mark Chum's Bright Star
Osterlea Farms Reporter Bounty 3-8 305-2X 11390 611
s. Northern M. Reporter d. Mel-O-Mark Jolly Bounty
Mel-O-Mark Jolly Garnet 3-8 305-2X 13720 631
s. McDonald Farms Jolly Tailor d. Mel-O-Mark S. D. Margurite
PIPER, MEREDITH, MENDALE GUERNSEY FARM, CELINA
Mendale Kings Melody 7-4 305-2X 11600 507
s. Alpine Rose Mendale King d. Mendale Polly's Elma
RENNER, KENNETH, KENMIR FARM, DALTON
Dolly of Gala Height 5-9 305-2X 12140 570
s. Mulhocaway Butterfat Diplomat d. Gala Height's Della
RIEGEL, PAUL F., PRIDE-N-JOY FARMS, AMANDA
Vicky of Cedar Hill Farm 8-4 305-2X 11510 534
s. Hominy Hill Viceroy d. Nu-Maid Hera
STOCKSDALE, HERMAN, MISSISSINEWA FARM, UNION CITY
Mississinewa Farms M. Sue 2-7 305-2X 12030 580
s. McDonald Farms Mister Anton d. Ka Wa Chum's Bright Star
Mississinewa Farms M. Joy 2-4 305-2X 10220 519
s. McDonald Farms Mister Anton d. Mississinewa Farms N. Bettie
WEHR, WADE N., BELLE VISTA FARM, NORTH LIMA
Belle Vista Leaders Ellen 7-5 305-2X 12600 611
s. Woodacres King's B. Leader d. Belle Vista K. Ellen
ZIEGLER, HOWARD J. & LINDSAY, NELSON, FIRESIDE FARMS, GREEN SPRINGS
Sugar Groves Honor Maid 8-4 300-2X 11260 434
s. Villa-Way Pre Sylvester d. Sugar Grove's Rubylou

OREGON

¶BROWN, ORVILLE L., BROWNIES GUERNSEY FARMS, WOODBURN
Brownies Farms Millie 2-3 334-2X 10097 542
s. Westlynn Nero's Navaho d. Brownies Farms Molly
MANN, PAUL L. & DELORES, ABIQUA ACRES, SILVERTON
Abiqua Acres Vagabond Marie 7-3 308-2X 14190 576
s. Far West Royal Vagabond d. Pal Ruby Marie
Abiqua Acres Optimist Desilu 2-3 335-2X 10230 501
s. Brownies Farms Optimist d. Pep's Acres Della
OREGON STATE UNIVERSITY, JOHN JACOB ASTOR EXPERIMENT STATION, ASTORIA
Tideland Ludlows Hanna 11-7 305-2X 10970 574
s. Cla-ore Knight's Ludlow d. Tideland Lad's Honey
Tideland Buds Pamela 3-2 298-2X 13610 670
s. Roetta Rose Master's Bud d. Tideland Ludlow's Pauline
¶WILSONA FARMS, INC., TILLAMOOK
Wilsona Commando Topic 4-6 326-2X 11870 574
s. Wilsona Farms Commando d. Tally of Tillamook Meadows
Wilsona Farms Primrose 2-4 318-2X 10616 594
s. Idahope Steadfast Admiral d. Linn Valley Monarch's Prissie

PENNSYLVANIA

¶CHURCH FARM SCHOOL, PAOLI
Penny Boys Miriam of C. F. S. 9-9 305-2X 11181 487
s. Fairlawn Actor's Penny Boy d. Admiral's Scarlet of C. F. S.
Penny Boys Barbara of C. F. S. 3-6 305-2X 10736 495
s. Fairlawn Actor's Penny Boy d. Stalwart's Bonetta of C. F. S.
FURRY, GALEN, POTTER CREEK FARM, NEW ENTERPRISE
Dawn B. Primrose 2-4 302-2X 10330 488
s. Curtiss Candy Butterfinger d. Goose Valley R. Dawn
¶LISETER FARM-JEAN L. A. DU PONT, NEWTOWN SQUARE
Liseter Brilliant Sunlight 8-5 305-2X 11978 637
s. Liseter Brilliant d. Liseter Mistress Sunlight
¶LYON, FLORENCE B., ANTIETAM FARM, WAYNESBORO
Antietam Actors Queen 3-9 305-2X 11470 548
s. Antietam H. Royalist d. Fairlawn Actor's Queen
Antietam Fawn 2-5 305-2X 10493 481
s. Antietam H. Royalist d. Antietam King's Fawn
¶SNIDER, BERNARD, SNIDER HOMESTEAD, NEW ENTERPRISE
Hansels J. C. 's Nero Hester 6-8 305-2X 13084 572
s. Foremost J. C. 's Nero d. Old Oak Hester
VALLEY ACRES, INC., HELLAM
Laurel Cliff Miss Alma 9-4 305-2X 11070 439
s. Western Glow Achievement d. Laurel Cliff Alicia
WITMER, NELSON E., EAST MALTA FARMS, DALMATIA
Golden Rose Ladybug Nectar 4-7 305-2X 11690 452
s. Welcome In Chum's Valor d. Golden Rose Butterfly Nectar

SOUTH CAROLINA

COLEMAN, G. MELLWOOD, SALUDA
Melldoro Stan Rosine 4-6 305-2X 11570 550
s. McDonald Farms Fore Stanley d. Breeze Haven Prince Rosie
CROUCH, NORMAN J. & RANKIN, D. HOYT, CHAJAN FARMS, SALUDA
Mar-Mac Noble Ruth 8-8 305-2X 11130 413
s. Locust Grove H. Noble d. Mar Mar Bommer's Fairy
Chajan Kings Del 2-4 305-2X 9890 401
s. Fairlawn Actorine's King d. Stroudcrest Farm's Delight
EDISTO FARMS, DENMARK
Edisto Farms M. Pyrola 6-9 305-2X 11590 534
s. Nyala Prince's Majestic d. Sawaga Lucky Peg
¶GAMBLE, S. WAYNE, PENN BRANCH FARM, LANE
Penn Branch Comets Helena 9-1 305-2X 11551 525
s. Klondike Raider's Comet d. Bermuda Don's Helen
HINSON, C. R., GREEN FIELDS FARM, BENNETTSVILLE
Green Fields Hope 7-8 305-2X 12450 541
s. Guernsdel Maxim Valor d. Gold Branch CF. G. A. D. Jeannette B

Early REGISTRATION Makes CENTS

Green Fields S. Joan	6-0	305-2X	11770	559
s. Klondike Edictor's Sequel		d. Gunter Goldenrod Prudence		
Carolina D. Hattie	5-11	305-2X	11430	557
s. Carolina Dauntless		d. Duart Farms Emory's Caroline		
Green Fields D. Katydid	4-7	305-2X	11060	549
s. Green Fields Dauntless		d. Green Fields Dauntless Fawn		
Green Fields J. Kris	4-8	274-2X	11260	503
s. Klondike Ideal's Jaffray		d. Green Fields H. Ilene		
Green Fields L. Leahriss	3-5	305-2X	10520	552
s. Eagle Valley N. Lomen		d. Green Fields P. Harmony		
MILLS, FRED T., SALUDA				
Cross Arrows R. K. Vesper	3-10	305-2X	11180	530
s. Cross Arrows Rose King		d. Cross Arrows L. Vesper		
ROOSEVELT, NICHOLAS G., GIPPY PLANTATION DAIRY, MONCKS CORNER				
Gippy Steadfast Bertha	2-2	305-2X	10149	466
s. Lake Louise King's Steadfast		d. Gippy Royal Bertha		
SHULER, HEYWARD L., HAYWOOD FARM, CAMERON				
Skuggek Dacia	3-3	305-2X	11760	539
s. Mulhocaway Beauty Butterfat		d. Skuggek Beauty's Dorothy		
SWITZER, P. K. & JAMES L., CROSS ARROWS FARM, UNION				
Cross Arrows L. Lisa	4-7	297-2X	12460	584
s. Monterey L. Lucky		d. Cross Arrows Lisa		
THORNWELL ORPHANAGE, THORNWELL ORPHANAGE DAIRY FARM, CLINTON				
Thornwell Farms Abbey	8-1	305-2X	13460	592
s. LushAcres Hermes Chief		d. Thornwell Farms Adrienne		

TENNESSEE

BASSE, ROBERT W. & OWEN, HOYTE, OWENDALE FARM, MURFREESBORO				
Sunny Meadows Charm	10-2	305-2X	10910	494
s. Henslee Farms Galahad's Dee		d. Myrtlewood's Charm		
Sunny Meadows Kings Symbol	8-3	305-2X	11540	523
s. Hermitage View King Lear		d. Bayville Invincible Symbol		
Golden Hills Kings Josie	4-7	305-2X	13900	607
s. Golden Hills M. Rose King		d. Golden Hills W. Joy		
BOYD, COUNT R., III, SUNNY MEADOWS FARM, SPRINGFIELD				
Sunny Meadows D. Venus	5-2	305-2X	11690	545
s. Henslee Farms Galahad's Dee		d. Maple Knoll's Venus		
Sunny Meadows D. Anita	2-9	305-2X	11160	571
s. Henslee Farms Galahad's Dee		d. Myrtlewood's Anita		
FREEZE, MELVIN E., MEADOW BRANCH FARM, MORRISON				
Meadow Branch V. Violet	3-2	305-2X	11020	529
s. Henslee Farms Valmar		d. Buckeye's Venus		
HOUSLEY, LEE, RIDGEWAY FARM, RICEVILLE				
Housleys J. Pixie	3-2	305-2X	12730	516
s. Guernsey Land Faithfull's Janus		d. Bayville Margaret Echo		
SHIVELL, PHILIP J., SHY VALLEY FARM, KINGSPORT				
Shy Valley Grand Janet	3-8	305-2X	11140	632
s. Northern S. Twenty Grand		d. Sikco Maxim's Julie		

TEXAS

PORTER, JOHN D., DOUBLE J FARM, BUDA				
Double J. Squaw	7-9	305-2X	11300	558
s. Idylbrook Carab's Squawlock		d. Double J Renown's Janie		

VIRGINIA

BARTENSLAGER, ARTHUR V., BELLEMONTE FARM, CHURCHVILLE				
Lin-Zee Pre Jill	7-8	305-2X	11270	609
s. McDonald Farms Pre Kelvin		d. Lin-Zee Royal Joy		
Bellemonte Dukes Freida	6-7	305-2X	11360	563
s. Avalong Farms Ben's Duke		d. Brownstone Farms Freida		
BAYVILLE FARMS, INC., NORFOLK				
Bayville Golden Alicia	6-9	305-2X	11300	598
s. Hunterdale Golden Maxim		d. Bayville Noble Alicia		
Bayville Royal Jayette	5-8	305-2X	13640	620
s. Bayville Royal Leslie		d. Richview Jay's Margaret		
Bayville Royal Mollvina	4-9	305-2X	11690	550
s. Bayville Royal Leslie		d. Bayville Socute Mollie		
Bayville Socute Pauline	4-4	305-2X	11010	576
s. Southampton Maxim		d. Bayville Margaret Paulva		
Bayville Billy Joycetta	2-2	305-2X	10910	472
s. Burger's Place Billy		d. Bayville Royal Joycetta		
Bayville Majestic Alicetta	2-3	305-2X	11880	567
s. Dinsmore Majestic Jan		d. Nutshell King's Alice		
Bayville Socute Winnie	2-4	305-2X	10780	450
s. Southampton Maxim		d. Broadview's Rose Mary 5th		
CAMP, W. M., HOLLIKNOLL FARM, FRANKLIN				
Hunterdale Golden Lassie	13-0	305-2X	13570	596
s. Hunterdale Golden Maxim		d. Rich Hill Lassie		
Holliknoll Chiefs Candace	3-4	305-2X	11450	524
s. Holliknoll Fortune Chief		d. Holliknoll Proud Candy		
CHASE, J. F. & SON, BUNKER HILL FARM, WHITE STONE				
Bunker Hill E. Edwina	5-0	305-2X	11610	560
s. Dunwalke Favor's Emminent		d. Bunker Hill H. Edna		
Bunker Hill B. C. Joni	4-11	297-2X	12820	624
s. Golden Harvest Betty's Command		d. Bunker Hill C. Jeannette		
Bunker Hill B. C. Minnie	3-3	305-2X	11530	593
s. Golden Harvest Betty's Command		d. Bunker Hill E. Minerva		
CLARK, J. MYRON, RED LEVEL FARM, STUART				
Red Level Princes Alice	2-10	305-2X	9930	441
s. Red Level Paula's Prince		d. Red Level Beauty Alicia		
CUTCHINS, C. A., III, DEERPATH FARMS, FRANKLIN				
Deerpath Blue Alda	8-8	305-2X	11940	560
s. Deerpath Blueboy		d. Deerpath Admirable		
DANIEL, CHARLOTTE B., BRANDON FARM, SPRING GROVE				
Brandon B. Nova	4-3	305-2X	12010	633
s. Holliknoll Elect		d. Brandon A. Nugget		
DILLARD, D. H., HOMEWOOD FARMS, MONROE				
Homewood Warriors Sara	6-10	305-2X	14590	678
s. Bayville General Warrior		d. Oak Park Sara		
Homewood Standbests Phillis	4-7	305-2X	11580	588
s. Ideal's Dot's Standbest		d. Homewood Warrior's Phillis		
Homewood Generals Rea	4-6	305-2X	11100	626
s. Homewood Queen's General		d. Homewood Laddie's Rea		
NEWBILL, JACK H., FOREST LAKE FARM, WIRTZ				
F. L. F. Jim Ann Abby	5-4	295-2X	11340	567
s. Rockland's Royal Jean's Jim		d. F. L. F. Robin Princess Ann		
TURNER, DAVID P., GREEN PASTURES FARMS, STAUNTON				
Augusto Della	7-7	305-2X	14180	651
s. Bayville General Marcus		d. Windsor Royal's Ada		

WASHINGTON

BOSSE, HERMAN & WALTER, WALMAR FARM, SNOHOMISH				
Walman T. Lady Linda	2-7	365-2X	15710	712
s. Western Glow Maryanns Traveler		d. Cindy Cordelia Lady O'War		
GRAYSMARSH FARM, INC., SEQUIM				
Denny-Dale Boys Tess	6-9	335-2X	12790	625
s. Denny-Dale Lucky Boy		d. Almar Topsy Lucky		
McMONIGLE, ALBERT H. & JOHN P., MAXVALE GUERNSEY FARM, YELM				
Maxvale B. B. Baby	8-7	351-2X	14010	744
s. Maxville's Big Boy		d. Maxvale's Fashion's G. Dot		
NEWMAN, LAWRENCE M., NEW HAVEN GUERNSEY FARM, PORT ORCHARD				
Graysmarsh M. Duchess	2-6	308-2X	11490	583
s. Graysmarsh Mainliner		d. Graysmarsh Noble Donna		
New Haven Majestic Dawn	2-5	319-2X	9820	428
s. New Haven Bon Majesty		d. New Haven F. Della		
ROBINSON, C. A. & SON, ROBINDELL FARM, SEQUIM				
Robindell Lovely Rose	4-1	305-2X	11180	492
s. Noelbrook Rose's Warrior		d. Robindell Lottery		
Robindell Holiday	3-3	305-2X	12760	556
s. Gilderdale Golden Valor		d. Robindell Lady Heather		
ROZELYN FARM, LYNDEN				
Rozelyn Val Muriel	4-8	320-2X	12310	668
s. Lake Louise Rose Valencian		d. Rozelyn Beau Memory		
Rozelyn R. K. Matilda	4-8	310-2X	14140	607
s. Flying Horse Rosa's King		d. Rozelyn Eldee Melody		
TOMCHICK, PAUL I., CHANTICLEER FARM, GRAHAM				
Chanticleer Princess Rosa	2-6	305-2X	9880	480
s. Tarbell Romulus May Prince		d. Golden Glow Niles Rosita		
VAN MERSBERGEN, LEWIS, WILL-O-WEST FARM, LYNDEN				
Princess Pat of Wayne	12-0	305-2X	10540	489
s. Western Glow Maywick		d. Jerry's Princess of Wayne		
VAN MERSBERGEN, MARVIN, MARKWELL FARM, LYNDEN				
Three Aces Valiants Dutchess	11-2	295-2X	10860	470
s. Sullivan Valley Farms Valiant		d. Three Ace's Charity Lass' Hope		
WASHINGTON STATE UNIVERSITY, PULLMAN				
Chinook Billie Ann	2-2	305-2X	10200	487
s. Burger's Place Billy		d. Chinook Raider Ella		
WESTERN GLOW FARMS, INC., BOW				
White Water Lesters Lilly	7-2	305-2X	16050	931
s. White Water Master's Lester		d. Cla-ore Knight's Lassie		
WINTERS, A. & SONS, WIN ACRES GUERNSEY FARM, WAPATO				
Winacres L. Julie	4-5	365-2X	13940	614
s. Winacres Sunshine Leader		d. Winacres Jewel		
Winacres L. Paulena	3-3	322-2X	12370	557
s. Winacres Sunshine Leader		d. Winacres Pocahontas		
Winacres Majestys Belle	3-0	316-2X	11930	637
s. Chukluck Majesty		d. Winacres Lad's Bell		
Winacres Sunshine S. Louann	2-4	365-2X	12740	774
s. Yellow Creek Jewel Supreme		d. Winacres Sunshine Lou		
Winacres Sunshine Fames Libby	2-0	340-2X	10930	424
s. Henslee Farms V. Fame		d. Winacres Sunshine Lady		

WISCONSIN

BASSE, WILLIAM H. & ALVIN C., GUERNSEY GROVE FARM, MUSKEGO				
Patty Ann Noble Chum	5-5	305-2X	11970	511
s. Curtiss Candy Levity Curtiss		d. Patty Ann Noble Curtiss		
Guernsey Grove V. Verony	4-2	305-2X	13140	543
s. Q. O. F. Bon Valward		d. Veronica of Guernsey Valley		
CLAUSING, ROYAL H. & GENE, GUSANNA FARM, CEDARBURG				
Gusannas Butterfingers Honey	9-3	305-2X	13860	591
s. Curtiss Candy Butterfinger		d. Gusanna's Splendid Bopeep		
Gusannas Nina Jean	8-8	305-2X	12470	603
s. Curtiss Candy Levity Ivanhoe		d. Gusanna's Raider's Winogene		
Gussannas Sparkle	6-5	305-2X	11360	530
s. Chedco King Caroler		d. Sandra Lustre of Gusanna Farms		
Gusannas Royal Diedre	4-3	305-2X	11130	592
s. McDonald Farms Royal Troy		d. Gusanna's Laddie's Magda		
Gusannas Mardell	4-0	305-2X	12830	634
s. Fairlawn Hornet's Sheik		d. Gusanna's Regal Magnetta		
Gusannas Sweetness	2-2	305-2X	12360	519
s. McDonald Farms Mister Virgil		d. Gusanna's Sapphire		
Gusannas Maridell	2-2	305-2X	10370	512
s. Maplewood Royalist's Brigadier		d. Gusanna's Fascinator's Mary		
Gusannas Virgils Ziva	2-1	305-2X	11990	576
s. McDonald Farms Mister Virgil		d. Gusanna's Duke's Felicia		
GASPER, LEO J., TOMA REGISTERED GUERNSEYS, BARABOO				
Toma Peerless Daisy	4-3	297-2X	12560	509
s. Chedco Peerless		d. Toma Daisy		
HOARD, W. D. & SONS CO., HOARD'S DAIRYMAN FARM, FORT ATKINSON				
Dairyman D's Darla	7-0	305-2X	12320	603
s. Dairyman Dividend		d. Dairyman K's Darlene		
Dairyman C's Bonora	6-7	305-2X	12680	690
s. Dairyman Janora's Champion		d. Dairyman F's Bonella		
KIPP, HUBERT P. & FREDERICK F., LONE ACRES FARM, NORTH PRAIRIE				
Lone Acres Kara	7-9	305-2X	12490	513
s. Langwater Supreme Harmony		d. Wey Acres Grandee's Kara		
Lone Acres Nonetta	5-7	305-2X	13670	512
s. Mr. Wisconsin		d. Lone Acres H. Norene		
MOON, WARREN J., MOONLANE FARM, OSHKOSH				
Moonlane Ideal Dena	2-6	305-2X	9640	468
s. Golden Grange Ideal Financier		d. Moons Cadet Delight		
PRALLE, BERNARD, FAUVER HILL FARM, ONALASKA				
Glows Eve of Monroe	5-3	305-2X	11850	541
s. Western Glow His Honor		d. Esquire's Evadell of Monroe		
Fauver Hill Denise	3-8	304-2X	13220	712
s. Mulhocaway Butterfat King Hal		d. Fauver Hill Nadine		
Riverdale Marigoldie	2-9	305-2X	10810	543
s. Maple Leaf Conquest Lad		d. Riverdale Pansy Bloom		
SCHIERHOLZ, HARRY G., OAK HOLLOW FARM, GENOA CITY				
Oak Hollow Princes Dody	2-0	305-2X	9350	537
s. Riverview Illeta's Prince		d. Oak Hollow Admiral's Dandy Dot		
Ideals Trisupers Rita	3-8	305-2X	10950	486
s. Ideal's Trisuper		d. Ideal's Superline's Rose Bud		
TORREY, ROSCOE, TORREY FARM, BRISTOL				
Bertram Woodrose of Oak Acre	11-5	305-2X	13520	595
s. Clermont Dicta's King		d. Bertram Bouquet of Oak Acre		
Torrey Farm P. Stardust	4-7	305-2X	11120	504
s. Valley Oaks Priscilla's Peer		d. Torrey Farm Super's Star		
Foremost Happy J. Rose	4-4	305-2X	14580	663
s. LushAcres Hermes' Happy Fella		d. Foremost J. C.'s Rose		

305-2X CLASS LEADERS

Based on Milk Production

MATURE	Yr. Off.	Div.	Fat	%	Milk
Gayoso View Fame's Debby 6 yrs.	'64	HIR	874	3.7	23354
Metzger Farms Peer Valerie 6 yrs.	'64	DHIR	1099	5.0	22190
Hildiemaid Master's Queen B 8 yrs.	'64	HIR	1001	4.6	21901
KoKosing's Free Laughter 8 yrs.	'63	HIR	1095	5.0	21794
Lockshore Jarrett's Irene 7 yrs.	'58	HIR	836	3.8	21782
Grayce Farms Prince's Leza 5 yrs.	'62	AR	1005	4.7	21588
Cedarcroft Gem's Mardel 6 yrs.	'64	DHIR	925	4.3	21280
Friendship Prince V.C. Princess 8 yrs.	'62	DHIR	948	4.5	21020
Langmeadow Cameo 7 yrs.	'58	HIR	1063	5.2	20582
Langmore Dominant Libby 8 yrs.	'63	HIR	885	4.3	20520
Average based on last 3 yrs. prod.			9442	4.8	450
SENIOR 4					
Mt. Ararat Bright Tzarina	'64	DHIR	933	4.2	22200
Rosalayn Master's Mary May	'62	HIR	1067	5.4	19814
Burkeville Pre Lady Rose	'59	HIR	830	4.4	19056
Hominy Hill Champion Darling	'61	AR	897	4.8	18640
Deep Lake Flash's Annabel	'65	DHIR	920	5.0	18250
Fox's Rae of Waukesha	'63	HIR	705	3.9	17934
Nettie Verbena	'61	DHIR	735	4.1	17890
Homewood Standbest's Portia	'63	DHIR	1031	5.8	17860
Clearview Farms Mayor's Adele	'63	DHIR	792	4.5	17750
Holliknoll Bond's Fancy	'65	DHIR	813	4.6	17590
Average based on last 3 yrs. prod.			9407	4.8	453
JUNIOR 4					
Mayflower's L. Duchess	'60	HIR	901	4.2	21392
Emory's St. Patrick Gail	'60	HIR	915	4.5	20326
Gayoso View's Fame's Essie	'62	DHIR	812	4.1	20040
Norgert's Royal Nan	'62	DHIR	883	4.7	18660
Gay's Fancy Lass	'62	DHIR	746	4.2	17720
Roes-MOR E. Nan	'64	DHIR	783	4.5	17530
KoKosing's Don's Dee	'65	DHIR	822	4.7	17400
Wheeler Farms Sally	'59	HIR	671	3.9	17342
Western Glow Fond Gay Duchess	'64	HIR	958	5.5	17305
Adell Farm Nightingale F. Doris	'59	AR	829	4.8	17248
Average based on last 3 yrs. prod.			9146	4.9	446
SENIOR 3					
Grayce Farms Foremost's Queen	'62	HIR	823	4.4	18664
Hominy Hill Champion Hesta	'63	AR	901	5.0	18148
Grayce Farms Foremost's Jessie	'63	HIR	829	4.6	18062
Normandy Moonbeam	'57	AR	816	4.5	17982
Gayoso View Fame Elise	'63	DHIR	763	4.3	17740
Shy Valley Helena	'59	HIR	811	4.6	17701
Dunwalke Fortune's Princess	'63	AR	849	4.9	17358
Belnemus Marcus Florinda	'62	HIR	721	4.2	17266
Bren Bern FAL Margot	'63	HIR	836	4.9	16911
Rob-Gray Crescent's Granny	'64	HIR	703	4.2	16896
Average based on last 3 yrs. prod.			8782	4.9	433
JUNIOR 3					
Price-Black Prince's Kubilee	'64	AR	830	4.1	20142
Norgert's Nance's Quebec	'64	DHIR	763	4.3	17760
Blakeford Darlene	'63	HIR	792	4.5	17498
Sanfadair Bellboy Kitty	'65	DHIR	804	4.8	16900
Partridge R. P. Lobelia	'62	DHIR	767	4.6	16530
Veretta Phareka's Veronica	'65	DHIR	693	4.2	16500
Cole Farm Nan's Noel	'64	DHIR	689	4.2	16300
Woodacres Lady Jane	'63	HIR	817	5.0	16271
Rose-Owen C. Rosie	'63	DHIR	686	4.2	16250
Emroy Bon Anna	'63	DHIR	758	4.7	16250
Average based on last 3 yrs. prod.			8691	4.9	428
SENIOR 2					
Rosendahl Cavalier Della	'63	HIR	765	4.4	17539
Owen's Place C. Cherry	'62	HIR	686	4.2	16473
Grayce Farms Actor's Tolly	'64	HIR	689	4.4	15658
Maplevale Princess Betty	'61	DHIR	880	5.7	15570
Gayoso View Fame's Valorie	'60	DHIR	554	3.6	15530
Poly. O'War Kate	'60	HIR	790	5.1	15443
Gayoso View's Fame's Essie	'60	DHIR	604	3.9	15300
Wyno Hero Elmo	'63	HIR	801	5.3	15185
Lauxmont Pioneer's Candice	'64	HIR	750	5.0	15060
Kenmax Leader's Lolita	'56	HIR	595	4.0	15046
Average based on last 3 yrs. prod.			8250	4.9	405
JUNIOR 2					
El Moore Farm Muriel's Angie	'64	DHIR	734	4.2	17360
Wyno Hero Yola	'62	HIR	765	4.5	17152
Pine Vista Bon. Luma	'64	HIR	718	4.4	16386
Lake Louise Hollihelen	'64	HIR	793	5.0	15825
Maple Dawn Dagon Valerie	'65	DHIR	671	4.2	15810
Sunny Land Flash's Nita	'64	DHIR	629	4.1	15360
Owen's Place Chief's Mambi	'61	HIR	772	5.0	15352
Vestlane T. Lora	'64	DHIR	635	4.1	15320
South View Valor's Glenora	'63	DHIR	753	4.9	15300
Deep Lake Flash's Charm	'63	DHIR	695	4.6	15230
Average based on last 3 yrs. prod.			8135	4.9	398

Based on Fat Production

MATURE	Yr. Off.	Div.	Milk	%	Fat
Yellow Creek Handy Sue 5 yrs.	'65	DHIR	17480	6.5	1134
Metzger Farms Peer Valerie 6 yrs.	'64	DHIR	22190	5.0	1099
KoKosing's Free Laughter 8 yrs.	'63	HIR	21794	5.0	1095
Leafy Lane Noble Sungold 6 yrs.	'62	DHIR	17000	6.3	1070
Langmeadow Cameo 7 yrs.	'58	HIR	20582	5.2	1063
Tideland Jason's Hazel 5 yrs.	'64	HIR	20032	5.2	1050
Rosewood Lady Jane 10 yrs.	'64	DHIR	16480	6.3	1041
Goldkist Carl's Snowbaby 7 yrs.	'64	HIR	18923	5.5	1034
Golden Glory Playgirl 6 yrs.	'64	HIR	15638	6.5	1024
Ace's Glendeen of Dolly Run 6 yrs.	'64	DHIR	19190	5.3	1024
Average based on last 3 yrs. prod.			9442	4.8	450
SENIOR 4					
Rosalayn Master's Mary May	'62	HIR	19814	5.4	1067
Homewood Standbest's Portia	'63	DHIR	17860	5.8	1031
Hominy Hill R.K. Anise	'63	AR	16654	6.1	1021
Mt. Ararat Bright Tzarina	'64	DHIR	22200	4.2	933
Deep Lake Flash's Annabel	'65	DHIR	18250	5.0	920
Belle Babette	'60	HIR	16549	5.5	908
Hominy Hill Champion Darling	'61	AR	18640	4.8	897
Northern Hermes Flower	'64	DHIR	16570	5.4	891
Rosewood Quebec Grace	'64	DHIR	15100	5.0	886
Gilderdale Golden Princess	'59	HIR	14143	6.2	882
Average based on last 3 yrs. prod.			9407	4.8	453
JUNIOR 4					
Western Glow Fond Gay Duchess	'64	HIR	17305	5.5	958
Emory"s St. Patrick Gail	'60	HIR	20326	4.5	915
Deep Lake Flash's Empress	'64	DHIR	16190	5.6	907
Mayflower's L. Duchess	'60	HIR	21392	4.2	901
Norgert's Royal Nan	'62	DHIR	18660	4.7	883
Brandon R. Lucerne	'58	HIR	15992	5.5	878
Colbys Ginnie	'64	DHIR	15410	5.7	871
Western Glow Warrior's Blanche	'58	HIR	16334	5.3	866
Edinham Flashy Sheba	'65	DHIR	15850	5.5	865
Harrington's Julie Ann	'53	HIR	15807	5.4	858
Average based on last 3 yrs. prod.			9146	4.9	446
SENIOR 3					
Leafy Lane Noble Sungold	'58	HIR	15571	6.2	971
Hominy Hill Champion Hesta	'63	AR	18148	5.0	901
Coventry Mary	'63	DHIR	13160	6.8	890
Old Homestead Countess	'55	HIR	14525	6.0	875
Deep Lake Flash's Colleen	'64	DHIR	16490	5.3	869
Ideal's Trisuper's Wendie	'65	HIR	15306	5.6	852
Dunwalke Fortune's Princess	'63	AR	17358	4.9	849
Clairmont Bon's Dream	'65	HIR	16620	5.1	848
Belle Babette	'59	HIR	15620	5.4	846
Normandy Cheer	'64	DHIR	16600	5.1	844
Average based on last 3 yrs. prod.			8782	4.9	433
JUNIOR 3					
Rosewood L. Star	'64	DHIR	16070	5.6	895
Pond Acre Farm's Marigold	'55	HIR	15026	5.7	862
Eighty Acre's King's Bessie	'63	DHIR	15200	5.6	851
Wyno Saint's Audrey	'63	HIR	15230	5.5	835
Price-Black Prince's Kubilee	'64	AR	20142	4.1	830
Augusto O. Christine	'65	DHIR	14770	5.6	830
Polytechnic Jepson Alert	'56	HIR	11509	7.2	829
Franchester Eldor's Ann	'61	HIR	14450	5.7	826
Bren Bern J. Denese	'64	HIR	16075	5.1	821
Woodacres Lady Jane	'63	HIR	16271	5.0	817
Average based on last 3 yrs. prod.			8691	4.9	428
SENIOR 2					
Maplevale Princess Betty	'61	DHIR	15570	5.7	880
Wyno Hero Elmo	'63	HIR	15185	5.3	801
Sultan's Smilin' Millie	'59	HIR	13170	6.0	792
Poly. O'War Kate	'60	HIR	15443	5.1	790
B.H.H. Majesty's Winona	'57	HIR	13184	5.8	765
Rosendahl Cavalier Della	'63	HIR	17539	4.4	765
Tideland Jason's Sharon	'64	HIR	13387	5.7	765
Hartslog Herta	'64	DHIR	14440	5.3	760
Sultan's Smilin' Peaches	'59	HIR	13660	5.5	758
Lauxmont Pioneer's Candice	'64	HIR	15060	5.0	750
Average based on last 3 yrs. prod.			8250	4.9	405
JUNIOR 2					
Golden Glory Bonnie B	'65	HIR	13796	6.1	835
Lake Louise Hollihelen	'64	HIR	15825	5.0	793
Conover's Maxim Almire	'64	AR	14438	5.4	779
Yellow Creek Queen Janice	'65	DHIR	13160	5.9	777
Owen's Place Chief's Mambi	'61	HIR	15352	5.0	772
Wyno Hero Yola	'62	HIR	17152	4.5	765
Gross Acres Renown's Connie	'59	HIR	13417	5.7	764
Conover's Majestic C. Doloris	'64	AR	12845	5.9	762
Was-Mere Statesman's Glamor	'63	DHIR	14980	5.1	761
South View Valor's Glenora	'63	DHIR	15300	4.9	753
Average based on last 3 yrs. prod.			8135	4.9	398

Class Leader Records official to June 1, 1965 are included in this list.

305-3X CLASS LEADERS

Based on Milk Production

MATURE	Yr. Off.	Div.	Fat	%	Milk
Ideal's Beacon's Nora 12 yrs.	'62	AR	1301	5.6	25063
Langwater Dot 6 yrs.	'59	AR	961	4.2	22805
Ideal's Beacon's Maisie 6 yrs.	'58	AR	1100	4.9	22653
Haddon's M. Ida 9 yrs.	'60	AR	885	4.0	22053
Ideal's Superior's Hyacinth 8 yrs.	'64	HIR	1090	5.0	21685
Ideal's Superior's Hyacinth 6 yrs.	'63	AR	1021	4.8	21332
Sheldegren Evadne 7yrs.	'54	HIR	917	4.3	21300
Golden Harvest Gretchen 8 yrs.	'55	AR	829	4.0	20537
Ideal's Wistar's S. Susie 10 yrs.	'59	AR	1115	5.5	20235
Ideal's Superior's La Ruby 5 yrs.	'63	AR	1047	5.3	19939
Average based on last 3 yrs. prod.			10873	5.1	551
SENIOR 4					
Ideal's Dandy Boy's Babs	'56	AR	885	4.7	18822
Ideal's Supreme's Netoria	'50	AR	817	4.6	17571
Queen's Wilheminia	'47	AR	765	4.3	17475
Grayce Farms F. P. Shirley	'55	AR	867	4.9	17368
Ideal's Superior's Hyacinth	'61	AR	850	4.9	17206
Grayce Farms F. P. Mirth	'56	AR	822	4.8	17135
Ideal's Gallant's Terry	'62	AR	789	4.7	16766
Ideal's Gallant's Rosette	'63	AR	804	4.8	16728
Damian Victor's Leza	'57	AR	936	5.7	16437
Tarbell Gallant Royalenda	'53	AR	809	4.9	16431
Average based on last 3 yrs. prod.			10696	5.2	552
JUNIOR 4					
Rycklaver Estelle	'49	AR	907	4.9	18213
Yellow Creek King's Marcelle	'53	AR	772	4.5	17049
Santa Ynez Valor's Beth	'49	AR	725	4.2	16999
Maggie's Snowdrop	'35	AR	788	4.7	16967
Pre-Eminent Leader's Betoria	'61	AR	785	4.7	16737
Wey Acres Templar's Lil	'50	AR	757	4.5	16536
Attebroc Kenyon Bella	'58	HIR	766	4.6	16531
Grayce Farms Fearless Tulip	'60	AR	851	5.2	16499
Coulee Country Buttergirl	'58	HIR	778	4.8	16396
Uwharrie Foremost Affection	'54	AR	728	4.4	16352
Average based on last 3 yrs. prod.			10367	5.2	536
SENIOR 3					
Grayce Farms Prince's Leza	'60	AR	1026	4.6	22414
Ideal's Paramount's Lady Kent	'63	AR	840	4.8	17529
Ideal's Trisuper's Annamae	'64	AR	1028	5.9	17485
Hominy Hill R. K. Anise	'62	AR	917	5.3	17231
Ideal's Teton's Lucy	'64	HIR	869	5.1	17182
Ideal's Beacon's Sandra	'60	AR	768	4.5	17007
Ideal's Trisuper's Buttercup	'64	AR	768	4.6	16744
Quarry Valley Vic's Bertha	'61	AR	779	4.7	16695
Sheldegren Verdine	'56	HIR	760	4.5	16631
Hominy Hill R. K. Holly	'62	AR	823	5.0	16393
Average based on last 3 yrs. prod.			10948	5.2	572
JUNIOR 3					
Hominy Hill Champion Lizzie	'62	AR	853	4.9	17426
Ideal's Paramount's Fanchett	'63	AR	834	4.9	16952
Wilgorlan Farms Snowdrop	'58	HIR	746	4.5	16498
Ideal's Superior's Fran	'58	AR	848	5.2	16454
Wey Acres Templar's Lil	'49	AR	791	4.8	16405
Grayce Farms Royalty's Shirley	'62	AR	762	4.7	16205
Adohr Prince Annex	'62	AR	708	4.4	16131
McDonald Farms Miss Sally	'57	AR	788	4.9	16117
Ideal's Beacon's Lora	'61	AR	718	4.5	16079
Ideal's Trion's Rena	'63	AR	794	5.0	16025
Average based on last 3 yrs. prod.			10635	5.2	548
SENIOR 2					
Langwater Christie	'58	AR	709	4.2	17048
Hominy Hill Princess Rose	'48	AR	729	4.4	16485
Ideal's Rancher's Patty	'62	AR	800	5.0	16059
Nyala's Independent Spitfire	'47	AR	695	4.3	15853
Ben Tulloch Royal Blossom	'51	AR	717	4.5	15685
Ideal's Trisuper's Sonia	'63	AR	752	4.8	15511
Grayce Farms Foremost's Queen	'61	AR	721	4.7	15406
Grayce Farms Foremost's Kay	'61	AR	717	4.7	15212
Ideal's Superline's Joyce	'62	AR	700	4.7	14809
Quanqual Buttercup	'34	AR	633	4.3	14601
Average based on last 3 yrs. prod.			9990	5.3	524
JUNIOR 2					
Hominy Hill Champion Hesta	'61	AR	793	4.5	17527
Lockshore Sunflame's Tamie Lee	'54	AR	753	4.3	17416
Ideal's Ninsuper's Jennie	'63	AR	807	4.9	16589
Ideal's Ninsuper's W. S. Susie	'62	AR	795	5.0	15878
Flying Horse Rose's Norma	'57	AR	708	4.6	15303
Ideal's Paramount's Lady Kent	'62	AR	699	4.6	15282
Forge Hill Chal Mary Ann	'57	HIR	760	5.1	14987
Ideal's Troax's Beaut	'62	AR	749	5.0	14915
Ideal's Troax's Violet	'62	AR	806	5.4	14828
Ideal's Paramount's Margo	'62	AR	738	5.0	14667
Average based on last 3 yrs. prod.			9867	5.2	511

Based on Fat Production

MATURE	Yr. Off.	Div.	Milk	%	Fat
Ideal's Beacon's Nora 12 yrs.	'62	AR	25063	5.6	1301
Ideal's Wistar's S. Susie 10 yrs.	'59	AR	20235	5.5	1115
Ideal's Beacon's Maisie 6 yrs.	'58	AR	22653	4.9	1100
Ideal's Superior's Fldina 6 yrs.	'63	AR	18738	5.8	1094
Ideal's Superior's Hyacinth 8 yrs.	'64	HIR	21685	5.0	1090
Ideal's Superior's Memoir 8 yrs.	'64	HIR	19620	5.5	1083
Ideal's Superior's Kaye 5 yrs.	'63	AR	16422	6.6	1081
Ideal's Superior's Ninon 6 yrs.	'63	AR	19317	5.5	1070
Ideal's G. S. Rosette 9 yrs.	'60	AR	18039	5.9	1063
Ideal's Superior's Nicki 6 yrs.	'64	AR	18744	5.6	1056
Average based on last 3 yrs. prod.			10873	5.1	551
SENIOR 4					
Ideal's Main Stay's Tinkle	'59	AR	16319	6.4	1037
Damian Victor's Leza	'57	AR	16437	5.7	936
Hominy Hill Prince's Harp	'56	AR	15552	6.0	934
Ideal's Dandy Boy's Babs	'56	AR	18822	4.7	885
Hominy Hill Select Wilda	'60	AR	15731	5.5	873
Grayce Farms F. P. Shirley	'55	AR	17368	4.9	867
Ideal's Superior's Rose	'63	AR	15524	5.5	855
Ideal's Superior's Marg	'63	AR	16074	5.3	852
Ideal's Superior's Hyacinth	'61	AR	17206	4.9	850
Flying Horse General's Holly	'53	AR	16392	5.1	850
Average based on last 3 yrs. prod.			10696	5.2	552
JUNIOR 4					
Rycklaver Estelle	'49	AR	18213	4.9	907
Grayce Farms Fearless Tulip	'60	AR	16499	5.2	851
Nor-Ber's Gwendolyn	'58	HIR	16031	5.3	849
Ideal's L. D. 's Betty May	'61	AR	14473	5.9	847
Ideal's Superior's Nona	'63	AR	12830	6.4	819
Adohr Hornet Topsy	'59	AR	14215	5.7	817
Ideal's Superior's Whittie	'62	AR	14442	5.7	817
Adohr Hornet's Flossie	'58	AR	14453	5.6	816
Ideal's Pontius' Wistful	'64	AR	15483	5.3	814
Adohr Clipper's Jannette	'52	AR	13264	6.0	804
Average based on last 3 yrs. prod.			10367	5.2	536
SENIOR 3					
Ideal's Trisuper's Annamae	'64	AR	17485	5.9	1028
Grayce Farms Prince's Leza	'60	AR	22414	4.6	1026
Hominy Hill R. K. Anise	'62	AR	17231	5.3	917
Ideal's Ninsuper's Kathy	'64	AR	13977	6.3	874
Ideal's Superior's Carol	'61	AR	14166	6.1	869
Ideal's Teton's Lucy	'64	HIR	17182	5.1	869
Sterling Aleeta	'56	AR	15146	5.7	867
Ideal's Superior's Sparkle	'60	AR	16322	5.3	857
Ideal's Superior's Etta	'62	AR	14486	5.9	851
Ideal's Superior's Freda	'62	AR	15692	5.4	840
Average based on last 3 yrs. prod.			10948	5.2	572
JUNIOR 3					
Hominy Hill Champion Lizzie	'62	AR	17426	4.9	853
Ideal's Superior's Fran	'58	AR	16454	5.2	848
Ideal's Ninsuper's Josie Pride	'62	AR	15094	5.6	842
Ideal's Paramount's Fanchett	'63	AR	16952	4.9	834
Ideal's Trophy's Day	'60	AR	13324	6.2	824
Ideal's Superior's Marg	'62	AR	15887	5.2	820
White Lick Network's Pandora	'61	AR	15555	5.3	818
Ideal's Superior's Jewelette	'61	AR	12529	6.4	801
Ideal's Superior's Peg	'62	AR	15254	5.2	798
Perona Hornet's Favor	'63	AR	14982	5.3	796
Average based on last 3 yrs. prod.			10635	5.2	548
SENIOR 2					
Ideal's Rancher's Patty	'62	AR	16059	5.0	800
Ideal's Trisuper's Wilma	'62	AR	13473	5.9	789
Ideal's Superior's Heroine	'61	AR	12314	6.4	785
Ideal's Frank's Gold Lady	'65	HIR	13432	5.8	785
Hominy Hill R. K. Anise	'60	AR	14373	5.4	777
Ideal's Superior's Carol	'60	AR	12868	6.0	774
Ideal's Trisuper's Cora	'63	AR	12700	6.1	774
Ideal's M C Marybelle	'65	HIR	14591	5.3	768
Ideal's Superior's Lady Jane	'61	AR	12854	5.9	758
Ideal's Nimble's Netora	'60	AR	12203	6.2	754
Average based on last 3 yrs. prod.			9990	5.3	524
JUNIOR 2					
Ideal's NAA's Pearlglo	'63	AR	13789	5.9	809
Ideal's Ninsuper's Jennie	'63	AR	16589	4.9	807
Ideal's Troax's Violet	'62	AR	14828	5.4	806
Ideal's Trisuper's La Ruby	'64	AR	14489	5.6	805
Ideal's Kraft's Trixie	'64	HIR	14063	5.7	802
Ideal's Ninsuper's W. S. Susie	'62	AR	15878	5.0	795
Hominy Hill Champion Hesta	'61	AR	17527	4.5	793
Ideal's Ninsuper's Josie Pride	'61	AR	13558	5.8	788
Ideal's Superior's Glee	'60	AR	14154	5.5	776
Ideal's Superior's Tamie	'63	AR	13304	5.8	770
Average based on last 3 yrs. prod.			9867	5.2	511

Class Leader Records official to June 1, 1965 are included in this list.

365-2X CLASS LEADERS

Based on Milk Production

MATURE	Yr. Off.	Div.	Fat	%	Milk
Mayflower's L. Duchess 7 yrs.	'64	DHIR	1220	4.3	28140
Langmeadow Minnie 8 yrs.	'57	HIR	1461	5.5	26695
Ideal's Superior's Odetta 9 yrs.	'60	AR	1275	5.0	25252
Foremost Footprint's Quantity 9 yrs.	'58	AR	1127	4.7	24209
Wadsworth Pride's Hildegarde 6 yrs.	'58	HIR	837	3.6	23452
Fairlawn Actor's Helena 8 yrs.	'59	HIR	1053	4.5	23198
Shore Acres Olivia 12 yrs.	'59	HIR	917	4.0	23125
Shore Acres Olivia 10 yrs.	'58	HIR	921	4.0	23109
Wadsworth Pride's Hildegarde 5 yrs.	'57	HIR	816	3.5	23107
Langmeadow Cameo 5 yrs.	'57	HIR	1287	5.6	22811
Average based on last 3 yrs. prod.					12032

SENIOR 4					
Ideal's Superior's Glee	'62	HIR	1158	5.2	22395
Ideal's Superior's Ninon	'62	HIR	1131	5.4	20754
Mendale Supreme's Annabelle	'65	DHIR	1068	5.2	20600
La Ramee Marie Sonia	'59	AR	1015	5.0	20477
Northern A. Cordelia	'63	AR	1051	5.2	20157
Bethway Farms K. Della	'64	DHIR	975	4.9	19949
Sterling Aleeta	'58	AR	986	5.0	19598
Northern Karen	'55	AR	979	5.0	19530
Ideal's Whitcomb's Ethel	'60	HIR	1069	5.5	19519
Gayoso View Fame's Debby	'62	HIR	823	4.2	19413
Average based on last 3 yrs. prod.					11800

JUNIOR 4					
Squirrel Oaks L. Sue	'65	DHIR	1033	4.5	23026
Norgerts Nance Tid	'64	DHIR	1094	5.0	22066
Pond Acre Farm's F. Rita Golden	'65	DHIR	958	4.5	21314
Old Homestead June	'62	HIR	1004	4.8	21028
Kenmax Leader's Lolita	'58	HIR	820	4.0	20604
Locust Grove Jill P	'65	DHIR	834	4.3	19371
White Water Lester's Quincy	'62	HIR	931	4.8	19235
Clearland Katina's Favor	'61	HIR	980	5.2	18826
Golden Glow Superior's Lois	'63	DHIR	861	4.6	18557
Circleview Mo's Lottie	'64	DHIR	887	4.9	18187
Average based on last 3 yrs. prod.					11030

SENIOR 3					
Ideal's Superior's Ninon	'61	HIR	1218	5.6	21632
Wadsworth Pride's Hildegarde	'55	HIR	749	3.6	20302
Grayce Farms Prince's Fay	'62	AR	967	5.2	18558
Pleasant Knob C. Fern	'65	DHIR	815	4.4	18480
Haddon's J. Countess	'58	HIR	994	5.4	18388
Ideal's Superior's D. Sue	'60	HIR	1035	5.6	18361
Northern Conrad's Anna	'56	AR	860	4.6	18342
Elmhaven Angeline	'57	AR	906	5.0	18285
Char-Lané E. Nancy	'57	AR	866	4.8	18045
Old Homestead Dutchess	'56	HIR	989	5.4	17983
Average based on last 3 yrs. prod.					10909

JUNIOR 3					
Grayce Farms Foremost Tulip	'61	AR	1103	5.1	21835
Ideal's Superior's Glee	'61	HIR	1102	5.3	20758
Levelland Farms Sandra	'56	HIR	926	5.0	18677
Mendale Supreme's Annabelle	'64	DHIR	871	4.8	18075
Brownies Farms Ocie	'58	HIR	809	4.6	17447
Elmhaven B Barbara	'57	AR	731	4.2	17419
Meadow Lane Veda	'59	HIR	831	4.8	17410
Ideal's Ninsuper's Chick	'63	DHIR	774	4.5	17230
Yellow Creek S Quince	'60	HIR	931	5.5	17063
Valley Oaks Chic Linda	'56	HIR	826	4.9	16833
Average based on last 3 yrs. prod.					10352

SENIOR 2					
Grayce Farms Foremost's Vestal	'62	HIR	954	4.9	19362
Owen's Place Supreme's Julia	'64	HIR	804	4.4	18176
Shady Lane's L. Edna	'64	DHIR	770	4.3	17737
Auer Master's Rosebloom	'50	HIR	805	4.6	17303
Grayce Farms Actor's Darling	'64	HIR	908	5.3	17234
Lay Laine Virginian's Sophia	'64	DHIR	814	4.8	17050
Crescents T. A. Belle	'64	HIR	900	5.3	16864
Mayflower's B. Anna	'63	DHIR	829	5.0	16634
Stonefence Lady	'64	HIR	765	4.6	16517
Wheeler Farms Sally	'58	HIR	617	3.7	16497
Average based on last 3 yrs. prod.					10050

JUNIOR 2					
Price-Black Prince's Kubilee	'64	AR	797	3.9	20525
Colbys Glennie	'58	HIR	910	4.7	19432
Shady Lane's L. Edena	'64	DHIR	777	4.2	18507
Levelland Farm's Valencia	'50	HIR	744	4.2	17629
Springdale Bonanza's Bretta	'65	DHIR	808	4.7	17199
Rosalayn Master's Mary May	'60	HIR	865	5.0	17168
Norgert's Nance's B. Futurama	'64	DHIR	879	5.2	17045
Western Glow V. F. Enterprise	'64	DHIR	815	4.9	16796
Shady Lane's L. Bonny	'65	DHIR	706	4.3	16579
Normandy Moonbeam	'55	AR	766	4.6	16414
Average based on last 3 yrs. prod.					9754

Based on Fat Production

MATURE	Yr. Off.	Div.	Milk	%	Fat
Langmeadow Minnie 8 yrs.	'57	HIR	26695	5.5	1461
Ideal's G. S.' Eiletta 6 yrs.	'58	HIR	19226	6.9	1326
Langmeadow Cameo 5 yrs.	'57	HIR	22811	5.6	1287
Ideal's Superior's Odetta 9 yrs.	'60	AR	25252	5.0	1275
Five Star Dolly 8 yrs.	'57	HIR	18706	6.5	1221
Mayflower's L. Duchess 7 yrs.	'64	DHIR	28140	4.3	1220
Ideal's Standbest C. Susie 9 yrs.	'65	HIR	21566	5.4	1170
Ideal's G. S.' Susie 7 yrs.	'58	AR	20302	5.7	1159
Valley View Bondsman's Linda 6 yrs.	'64	HIR	20060	5.7	1151
Ideal's Superior's Kay 6 yrs.	'65	HIR	18068	6.3	1147
Average based on last 3 yrs. prod.				4.9	590

SENIOR 4					
Ideal's Superior's Glee	'62	HIR	22395	5.2	1158
Ideal's Superior's Ninon	'62	HIR	20754	5.4	1131
P. B. Butterfat Que Teska	'58	HIR	18662	5.8	1083
Ideal's Whitcomb's Ethel	'60	HIR	19519	5.5	1069
Mendale Supreme's Annabelle	'65	DHIR	20600	5.2	1068
Riverview General's Malita	'58	HIR	17333	6.2	1067
Valley View Bondsman's Grace	'63	HIR	16089	6.6	1066
Alpine Rose V. Faith	'57	AR	17073	6.2	1051
Northern A. Cordelia	'63	AR	20157	5.2	1051
Ideal's Superior's Odetta	'56	AR	19321	5.3	1025
Average based on last 3 yrs. prod.				5.1	599

JUNIOR 4					
Yellow Creek Handy Sue	'63	HIR	17864	6.3	1122
Pre-Eminent Renee	'58	HIR	16247	6.9	1120
Norgerts Nance Tid	'64	DHIR	22066	5.0	1094
Pond Acre Farm's Irene	'56	HIR	17077	6.1	1042
Squirrel Oaks L. Sue	'65	DHIR	23036	4.5	1033
Wicky E. Queen	'64	HIR	17567	5.7	1010
Old Homestead June	'62	HIR	21028	4.8	1004
Tideland Ludlow's Sarah	'61	HIR	16850	5.9	994
Old Homestead Cecilia	'56	HIR	15691	6.3	983
Clearland Katina's Favor	'61	HIR	18826	5.2	980
Average based on last 3 yrs. prod.				5.1	560

SENIOR 3					
Ideal's Superior's Ninon	'61	HIR	21632	5.6	1218
Ideal's Superior's D. Sue	'60	HIR	18361	5.6	1035
Haddon's J. Countess	'58	HIR	18388	5.4	994
Old Homestead Dutchess	'56	HIR	17983	5.4	989
Grayce Farms Prince's Fay	'62	AR	18558	5.2	967
Fairlawn K. Chic	'58	AR	16447	5.8	956
Riverview General's Malita	'57	HIR	15670	6.1	956
Northern Conrad's Lucky	'56	AR	15614	5.9	927
Ideal's L. D.'s Bonnet	'57	AR	17217	5.3	912
Hill Girt Emory's Lela	'56	AR	14853	6.1	911
Average based on last 3 yrs. prod.				5.1	556

JUNIOR 3					
Grayce Farms Foremost Tulip	'61	AR	21835	5.1	1103
Ideal's Superior's Glee	'61	HIR	20758	5.3	1102
Alpine Rose Royal Chrystal	'58	AR	14738	6.4	948
Pond Acre Farm's Irene	'55	HIR	16030	5.9	946
Yellow Creek S Quince	'60	HIR	17063	5.5	931
Pomona Acres Brandy	'60	HIR	16484	5.6	930
Levelland Farms Sandra	'56	HIR	18677	5.0	926
Pattonholm Della	'63	HIR	15868	5.8	914
Rock Creek Milky Way	'44	AR	15674	5.6	885
Mendale Supreme's Annabelle	'64	DHIR	18075	4.8	871
Average based on last 3 yrs. prod.				5.1	527

SENIOR 2					
Yellow Creek Handy Sue	'62	HIR	15153	6.4	977
Grayce Farms Foremost's Vestal	'62	HIR	19362	4.9	954
Wyno Sally	'60	HIR	14904	6.2	919
Grayce Farms Actor's Darling	'64	HIR	17234	5.3	908
Crescents T. A. Belle	'64	HIR	16864	5.3	900
Normandy Distinct Julie	'65	DHIR	16150	5.3	850
Kampland's J. S. Faith	'62	HIR	15470	5.4	840
Philghent's Francie	'56	HIR	16139	5.1	837
Mayflower's B. Anna	'63	DHIR	16634	5.0	829
B. H. H. Majesty's Easter	'55	AR	14327	5.7	818
Average based on last 3 yrs. prod.				5.1	508

JUNIOR 2					
Housley's B. B. Bubbles	'61	HIR	15784	6.4	1018
Colbys Glennie	'58	HIR	19432	4.7	910
Norgert's Nance's B. Futurama	'64	DHIR	17045	5.2	879
Chedco Princess Veronica	'60	AR	15331	5.6	866
Rosalayn Master's Mary May	'60	HIR	17168	5.0	865
Elkco Tillie	'46	HIR	14288	6.0	861
Fireside King's Aleta	'64	HIR	14989	5.7	849
Wineberg Farms Emblem's Connie	'63	HIR	15887	5.2	830
Pond Acre Farm's Rita	'58	HIR	15075	5.4	817
Charlescote Misty	'61	AR	15075	5.4	816
Average based on last 3 yrs. prod.				5.0	489

Class Leader Records official to June 1, 1965 are included in this list.

365-3X CLASS LEADERS

Based on Milk Production

MATURE	Yr. Off.	Div.	Fat	%	Milk
Mill Farm Poppy 8 yrs.	'61	AR	1190	4.0	29665
Haddons M. Ida 7 yrs.	'58	AR	1235	4.3	28787
Ideal's Beacon's Betty Lue 7 yrs.	'57	AR	1339	4.7	28371
Welcome In Forward's Clara 6 yrs.	'51	AR	1120	4.2	26672
Ideal's Beacon's Maisie 5 yrs.	'57	AR	1322	5.0	26182
Flintmere Janice 9 yrs.	'63	HIR	1248	4.9	25436
Dotty of West Side Farm 11 yrs.	'54	AR	1329	5.2	25338
Flintmere Janice 5 yrs.	'58	HIR	1288	5.1	25257
McAfee's Ellen 10 yrs.	'53	AR	1144	4.5	25188
Ideal's Predictor's Trixie 8 yrs.	'59	AR	1161	4.7	24828
Average based on last 3 yrs. prod.					17573
SENIOR 4					
Ideal's Superior's Cheryl	'63	AR	1223	5.0	24525
Ideal's Superline's Dulcette	'62	AR	1280	5.3	24206
Ideal's Superior's Mona	'63	AR	1240	5.2	23884
Ideal's L. D. 's Ella Mae	'51	AR	1137	4.7	23744
Ideal's Superior's Trixie	'61	AR	1292	5.5	23485
Ideal's Superior's Charm	'63	AR	1337	5.9	22775
Ideal's Superior's Kate	'63	AR	1143	5.1	22484
Ideal's Superior's Charlotte	'63	AR	1119	5.0	22352
Ideal's L. D. 's Beaut	'53	AR	1120	5.0	22220
Ideal's Trisuper's Starlet	'64	AR	1106	5.0	22034
Average based on last 3 yrs. prod.					18638
JUNIOR 4					
Ideal's Superior's Jenny	'58	AR	1315	5.3	24864
Langvalley L. Ursula	'60	AR	1049	4.7	22419
Darby Vale W Sandy	'61	AR	993	4.5	21863
Ideal's Superior's Fran	'59	AR	1059	4.9	21462
Lauxmont Actor's Daiquiri	'61	AR	933	4.4	21421
Ideal's Pharaoh's Betty May	'54	AR	1209	5.7	21063
Ideal's Superior's Dallis	'62	AR	1207	5.7	20994
Green Meads Countess Agatha	'57	AR	835	4.0	20706
Cragscut Reliant Tilly-Kay	'58	HIR	988	4.8	20656
Tarbell Farms Royal Lenda	'40	AR	1109	5.4	20508
Average based on last 3 yrs. prod.					16633
SENIOR 3					
Fairlawn Actor's Faithful	'58	AR	911	3.9	23298
Ideal's Eminent's Hattie	'62	AR	1123	4.9	23021
Ideal's Superior's W. Susie	'58	AR	1205	5.4	22290
Flying Horse M's Joy	'57	AR	1162	5.3	21971
Ideal's Superior's Cosmos	'62	AR	1115	5.1	21966
Ideal's S. R. K. P. Rose	'59	AR	1021	4.7	21903
Ideal's Troax's Violet	'64	AR	1154	5.4	21287
Ideal's L. D. 's Patty	'53	AR	1114	5.2	21139
Ideal's Beacon's W. S. Susie	'60	AR	1011	4.8	20998
Ideal's Superior's Melanie	'58	AR	1137	5.5	20833
Average based on last 3 yrs. prod.					17387
JUNIOR 3					
Mendale King's Golden Jean	'53	AR	1077	5.0	21443
Ideal's Superior's Mona	'62	AR	1080	5.1	21386
Ideal's Superior's Kate	'62	AR	1063	5.1	20813
Ideal's Gallant's Terry	'61	AR	1005	4.8	20783
Ideal's Superline's Dulcette	'61	AR	1136	5.5	20777
Ideal's Superior's Calla	'61	AR	1059	5.4	19546
Lockshore Golden Locks	'36	AR	836	4.3	19264
Lockshore Jarrett's Irene	'53	AR	860	4.4	19167
Gayhead's Capt's Faith	'51	AR	851	4.4	19116
Innisfree S. Joan	'52	AR	887	4.6	19114
Average based on last 3 yrs. prod.					15764
SENIOR 2					
Ideal's Superior's Jenny	'56	AR	1092	5.3	20530
Allerton Hill Butterfat Faith	'55	AR	850	4.3	19666
Ideal's Admiral's Betsy	'55	AR	1032	5.3	19207
Ideal's Beacon's Kathy	'57	AR	869	4.7	18364
Ideal's Beacon's Betty Lue	'52	AR	890	4.8	18186
Gippy Chief's Corinne	'50	AR	798	4.4	17843
Ideal's Standbest Dot	'52	AR	901	5.0	17737
Ideal's Superior's W. Susie	'57	AR	901	5.1	17678
Sadie's Cathedral Jewell	'37	AR	781	4.4	17629
Ideal's Mariner's Lucy Jane	'55	AR	908	5.1	17623
Average based on last 3 yrs. prod.					13952
JUNIOR 2					
Ideal's Eminent's Hattie	'61	AR	901	4.6	19401
Oram's Don's Cordelia	'58	AR	952	4.9	19234
Ideal's Pontius' Wistful	'62	AR	1013	5.3	18987
Ideal's Trisuper's Buttercup	'63	AR	895	4.8	18785
Ideal's Beacon's Marcia	'53	AR	925	4.9	18761
Ideal's Enterprise's Betsy	'57	AR	890	4.8	18471
Ideal's Trojan's Verna	'62	AR	903	4.9	18347
Ideal's Superior's Golda	'58	AR	977	5.4	18237
Dunwalke Desirer	'52	AR	867	4.7	18194
Ideal's Beacon's Monita	'54	AR	954	5.2	18148
Average based on last 3 yrs. prod.					14425

Based on Fat Production

MATURE	Yr. Off.	Div.	Milk	%	Fat
U. of A. Lubas Eldorene 9 yrs.	'56	AR	20277	6.6	1350
Ideal's Beacon's Betty Lue 7 yrs.	'57	AR	28371	4.7	1339
Dotty of West Side Farm 11 yrs.	'54	AR	25338	5.2	1329
Ideal's Beacon's Maisie 5 yrs.	'57	AR	26182	5.0	1322
Ideal's L. D. 's Trixie 6 yrs.	'54	AR	23141	5.6	1313
Ideal's Claremont's D. Susie 9 yrs.	'58	AR	23541	5.5	1303
Flintmere Janice 5 yrs.	'58	HIR	25257	5.1	1288
U. of A. Lubas Eldorene 7 yrs.	'54	AR	19501	6.5	1279
Ideal's Wistar's Susie 11 yrs.	'60	AR	21926	5.8	1261
Ideal's Superior's Phyllis 6 yrs.	'63	AR	21581	5.8	1252
Average based on last 3 yrs. prod.				5.2	919
SENIOR 4					
Ideal's Superior's Charm	'63	AR	22775	5.9	1337
Ideal's Superior's Trixie	'61	AR	23485	5.5	1292
Ideal's Superline's Dulcette	'62	AR	24206	5.3	1280
Ideal's Superior's Mona	'63	AR	23884	5.2	1240
Ideal's Superior's Cheryl	'63	AR	24525	5.0	1223
Ideal's Claremont's Netoria	'54	AR	20792	5.8	1213
Ideal's Superior's Calla	'62	AR	21205	5.6	1194
Ideal's L. D. 's Hilda	'61	AR	19946	5.9	1170
Ideal's Superior's Nina	'59	AR	19057	6.1	1168
Ideal's G. S. Rosette	'55	AR	20282	5.7	1157
Average based on last 3 yrs. prod.				5.3	997
JUNIOR 4					
Ideal's Superior's Jenny	'58	AR	24864	5.3	1315
Ideal's Superior's Susan	'62	AR	19427	6.2	1212
Ideal's Pharaoh's Betty May	'54	AR	21063	5.7	1209
Ideal's Superior's Dallis	'62	AR	20994	5.7	1207
Tarbell Farms Royal Lenda	'40	AR	20508	5.4	1109
LushAcres Hermes' Quest	'57	AR	17529	6.3	1104
Ideal's Rose King's W. Susie	'57	AR	18668	5.8	1090
Ideal's Teton's D. Susie	'63	AR	17401	6.2	1081
Commander's Blanche of Mercer	'55	AR	19856	5.3	1063
Ideal's Superior's Fran	'59	AR	21462	4.9	1059
Average based on last 3 yrs. prod.				5.6	931
SENIOR 3					
Ideal's Superior's W. Susie	'58	AR	22290	5.4	1205
Ideal's Superior's Memoir	'59	AR	20300	5.8	1169
Flying Horse M's Joy	'57	AR	21971	5.3	1162
Ideal's Troax's Violet	'64	AR	21287	5.4	1154
Ideal's Superior's Charm	'62	AR	20110	5.7	1146
Ideal's Superior's Kathy	'59	AR	18668	6.1	1142
Ideal's Superior's Melanie	'58	AR	20833	5.5	1137
Ideal's G. S. ' Susie	'54	AR	18825	6.0	1130
Ideal's Eminent's Hattie	'62	AR	23021	4.9	1123
Ideal's Superior's Cosmos	'62	AR	21966	5.1	1115
Average based on last 3 yrs. prod.				5.5	948
JUNIOR 3					
Ideal's Superior's Susie	'61	AR	16970	7.0	1183
Ideal's Superline's Dulcette	'61	AR	20777	5.5	1136
Ideal's Superior's Rose	'62	AR	18572	6.0	1112
Ideal's Superior's Mona	'62	AR	21386	5.1	1080
Mendale King's Golden Jean	'53	AR	21443	5.0	1077
Ideal's Superior's Kate	'62	AR	20813	5.1	1063
Ideal's Superior's Susan	'61	AR	17025	6.2	1062
Ideal's Superior's Calla	'61	AR	19546	5.4	1059
Ideal's Whitcomb's Ethel	'59	AR	18933	5.4	1028
Ideal's G. S. Rosette	'53	AR	16510	6.1	1013
Average based on last 3 yrs. prod.				5.3	834
SENIOR 2					
Ideal's Superior's Jenny	'56	AR	20530	5.3	1092
Ideal's Admiral's Betsy	'55	AR	19207	5.3	1032
Ideal's Superior's Dallis	'60	AR	15797	6.3	1003
Ideal's Superior's Krista	'61	AR	17428	5.7	992
Howland Master's Celesta	'56	AR	17093	5.7	974
Green Meadow Melba	'36	AR	15342	6.3	963
Ideal's Rose King's W. Susie	'55	AR	16067	5.9	958
Ideal's Admiral's Dawn	'54	AR	16989	5.4	922
Brookwood Rita	'40	AR	16580	5.5	918
Ideal's Superior's Daisia	'61	AR	15830	5.8	917
Average based on last 3 yrs. prod.				5.1	709
JUNIOR 2					
Ideal's Superior's Ninon	'60	AR	17009	6.0	1020
Hominy Hill Prince's Harp	'54	AR	16739	6.0	1017
Ideal's Ninsuper's Kathy	'63	AR	16005	6.3	1014
Ideal's Pontius' Wistful	'62	AR	18987	5.3	1013
Ideal's Trisuper's Wendie	'63	AR	17264	5.8	1003
Ideal's Superior's Ramble	'61	AR	16380	6.1	992
Ideal's Superior's Daisy	'58	AR	16649	6.0	992
Ideal's Superior's Golda	'58	AR	18237	5.4	977
Ideal's G. S. Marnetta	'55	AR	16394	5.9	977
Ideal's Superior's Girlie	'54	AR	16413	5.9	971
Average based on last 3 yrs. prod.				5.4	773

Class Leader Records official to June 1, 1965 are included in this list.

THE TWELFTH ONTARIO CLASSIC SALE

AT EIRE FARM, MR. AND MRS. PATRICK O'CONNOR, OWNERS

COOKSTOWN, ONTARIO, CANADA

Monday, July 26, 1:00 P.M., E.D.T.

The "Most Wanted" Cow

CONSIGNED IS THE MOST WANTED COW

▼

BROOKNILL R. B. FLORET, EX 94.5

Consigned by Howard J. Brooks, Paris, Ontario

John Merryman, K. C. Sly, and the Classic Committee have wanted this cow since she was 2 years old for the top sales.
Born: April 29, 1958
Due: September 23, 1965

Classified Excellent with the highest score of any cow in Canada, with 94.5. Grand Champion at the 1962 and 1964 Royal Winter Fairs (she was not shown in 1963). All Canadian in 1962 and 1964, 10438—505—2 yrs. 305—2x, 14323—761—4 yrs. 305—2x, 186M—198F, 1652—882—4 yrs. 365—2x. Milk Honor Roll. Fat Honor Roll.

Her Sire: **Maplewood Royalist Brigadier.** Triple Gold Star, 1st Sr. Get, 1962 Royal Winter Fair. 216 Classified daughters, 8 EX, 78 VG, 87 GP. 200 R.O.P. daughters 483 B.C.A's 121M—119F. Sold for $10,000.

Her Dam: **Brooknill D.R. Florinda,** Classified VG, 11400—596—7 yrs. 305—2x 139M—145F.

Her Son: **Brooknill Farms Fabulous.** Sold for $2,000. Res. Gr. Champion, 1964 Royal Winter Fair.

"Floret's" maternal granddam was Orchardlea Howard's Flip, EX, Gold Star Dam. Res. Grand Champion, 1955 R.W.F. All Canadian, 1955. Gold and Seal Producer, 96711—4545 in 9 lactations. "Floret" traces on the bottom side to the great brood cow, Brooknill Faithful, EX, 13193—588—11 yrs. "Floret" represents a lifetime of breeding. It really pulls at our heart strings to see her go.

CONSIGNED — MORE EXCELLENTS

RENNWOOD SUPREME'S TULIP, EX, 9605—553—4 yrs. 305—2x. Sire: **Ideal's Superior Supreme,** Triple Gold Star Sire. Dam: **Rennwood Neptune's Treasure,** EX, Gold Star, 13022—642—6 yrs. Tulip is a full sister to Rennwood Supreme's Tradition, EX, All Canadian Bull. **Consigned by Plainview Farm, Mount Elgin, Ontario.**

BROOKNILL ANCHOR'S ALMA, EX, 10389—487—2 yrs. 305—2x. She is a maternal sister to Brooknill Fore Amy, EX, 9091—453—2 yrs. 305—2x. Top selling cow in the 1964 Classic. **Consigned by Brooknill Farm.**

In The Sale

TANNERY HILL VAL'S UTOPIA

Consigned by Tannery Hill Farm, King, Ontario

Born: January 17, 1963
Due: August 1, 1965
Res. Jr. Ch., 1964 Royal Winter Fair
Res. All Canadian Yearling Heifer

Sire: **McDonald Farms Jolly Val**

Dam: **Tannery Hill Noble's Patience,** VG
11467—541—4 yrs. 305—2x.

In the sale is **BEGEACRES STAR'S MURIEL,** a maternal sister to Begeacres Ada, EX, 18789—1061—10 yrs. 365—3x. Also selling is a real top two-year-old, **GLENVILLE THOR'S CHERRYBUD,** the by Triple Gold Star Sire, **McDonald Farms Pre Thor,** and out of **Royalawn Master's Cherrybloom,** EX, 10154—427; next dam, Royalawn Cherry, EX.

We are very proud of our consignments this year. There are a lot of **Very Good** cows. The pedigrees are full of Gold Stars. Sires represented in the sale are: Maplewood Royalist Brigadier, Triple Gold Star; McDonald Farms Pre Thor, Triple Gold Star; Ideal's Superior Supreme, Triple Gold Star; Fairlawn Actor's Acme, Gold Star; Fairlawn K. Hannibal; McDonald Farms Bruce, sire of All Canadian 2-year-old; Clovelly N. B. Patsy; Brooknill R. B. Foremost, an outstanding sire of type and production (a son of "Brigadier"); Flying Horse Julia's King; Burger's Place Billy; McDonald Farms Jolly Val; Tannery Hill Rex's Neptune; Cloverholm Franchester Supreme; McDonald Farms Pre Rex; Henslee Farms V. Fame; Nyala Ermine's Bonanza; Coldspring's Reliable King; McDonald Farms Jolly Neptune, and Fraserdale Nobleman. We could list as many Gold Star dams. Several consignments have Gold Star dams, granddams and great granddams on the bottom line of the pedigree.

AN INVITATION — Ontario Guernsey Breeders enjoy attending the Sales and Meetings in the U.S., and we extend to you American breeders a cordial invitation to be with us on July 25 and 26 (please note change in the date of sale). Enjoy the hospitality of the O'Connors, spend a pleasant weekend in a beautiful Motel overlooking Lake Simcoe.

For catalog, road maps, and Motel reservations, write to:

Earl N. Shultz, Secretary
GUERNSEY CATTLE BREEDERS' ASSOCIATION OF ONTARIO
368 Woolwich Street, Guelph, Ontario, Canada

Phone: Office 822-2141 (Area Code 519)
Home 822-9483

John B. Merryman
Auctioneer

"Cecilia's Bonanza" Is A Vital Part Of

FRANCHESTER CECILIA'S BONANZA

His Daughter Topped The Guernsey Sale

Farmer breeder E. Jay Rinehart, Galion, Ohio, consigned his two-year-old "C.B. LaBelle" heifer to The Guernsey Sale.

The Anson Smith Family at Ansmil Farms, Hilliards, Ohio, bought her for $6,300. This big, straight, strong heifer has inherited the strong points of Mrs. Geran's "C" family. Like many of the "Cecilia Bonanza" daughters she has great potential.

His Daughters Doing Well At Franchester

Daus.	Days	Milk	%	Fat
12	305	9,885	4.7	469
			Actual	
		11,997	4.7	569
			M.E.	

This group freshened at an average age of 25½ months. His daughters at Franchester are persistent producers — they like them.

"Cecilia's Bonanza" frozen semen is available direct from COBA at $5 per ampule for orders of 30 or more ampules — $7.50 per ampule for orders of less than 30. Transfer and shipping fees extra.

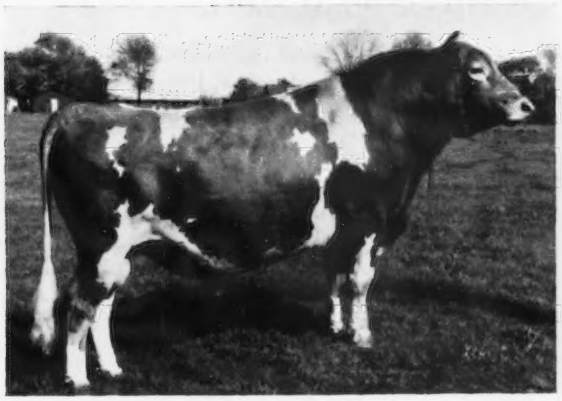
COBA Guernseys also available thru KABA, NIBCO AND SIBA

COBA PHONE Trinity 8-5333 SELECT SIRES

CENTRAL OHIO BREEDING ASS'N., 1224 ALTON-DARBY RD., COLUMBUS 4, OHIO

COBA's Balanced Battery Of Bulls

AI Proved — Herd Improvers



Lyrene Myra's Wistar

"Wistar" is gaining reputation as a sire of daughters with outstanding capacity, strongly attached—nicely shaped udders, that are up on good, sound feet and legs.

Owned by the Kentucky Artificial Breeding Ass'n. His Feb. '65 Non-AI USDA proof is:

8 Daus. Av.	11,484M	4.8%	560F
Diff. fr. Herd-Mates	+1,088M		+39F

Yellow Creek Butterfat Bart

"Bart" has come thru with an excellent AI proof. He is shown here with COBA's Plant Manager, George Weurtz, who is putting up his barn sign.

Our Ohio breeders are using him heavily on the basis of those in milk. His latest proof (Feb. '65—USDA):

31 AI Daus. Av.	10,070M	5.2%	527F
Diff. fr. Herd-Mates	+630M		+57F

Golden Grange Ideal Vangeline

"Vangeline" was one of the first young Guernseys to be sampled at COBA. As his daughters grow and gain maturity so grows his proof. The Feb. '65 USDA report shows the clear-cut production superiority his daughters have when compared with other cows in fourteen different herds.

17 AI Daus. Av.	9,623M	4.8%	459F
Diff. fr. Herd-Mates	+529M		+25F

Westlynn B. College King

"College King" is another son of Nyala Ermine's Bonanza to come thru with a good production proof. Now owned by COBA and KABA he was proved by the Kansas Artificial Breeding Service Unit.

Out Kansas way they like his daughters for their substance, good udders and their will to milk. His May '65 USDA proof:

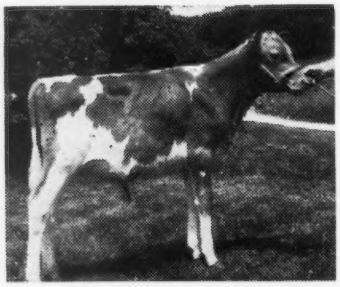
44 AI Daus. Av.	9,016M	4.8%	432F
Diff. fr. Herd-Mates	+307M		+16F

COBA Guernseys also available thru KABA, NIBCO AND SIBA

COBA PHONE Trinity 8-5333 SELECT SIRES

CENTRAL OHIO BREEDING ASS'N., 1224 ALTON-DARBY RD., COLUMBUS 4, OHIO

HALLMARK... A King Hal Son . . . JOINS OUR GREAT LINE-UP OF OUTSTANDING GUERNSEY SIRES



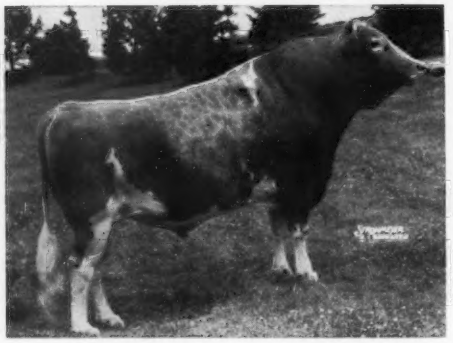
Valleyland Hallmark

Dropped March 4, 1964
Purchased from **Olaf J. Kjome and Sons,** Spring Grove, Minnesota.

★ ★ ★

Hallmark, a full brother to an Excellent cow, is from a strong cow family being developed at Valleyland Farm. Mr. Kjome is breeding exclusively to TRI-STATE sires, and his 100% AI herd has just received its third consecutive GOLD STAR BREEDER AWARD.

Hallmark's Sire



G-110 **Mulhocaway Butterfat King Hal**
Purchased as a calf in 1958.
10 daus., 11 rec. av. 12114—5.1%—622 (M.E.—305—2x), 12 cl. av. 86.0%.

His 11/64 DHIA Herdmate Summary

15 AI dtrs., 15 recs.	10495	4.9	511
Herdmates (15/dtrs.)	9649	4.7	458
(In 11 herds in Wis. & Minn.)	+846	+.2	+53

Sire: **Mulhocaway Beauty Butterfat,** GOLD ★ SIRE

Dam: **Mulhocaway Queen Halma**
E '55 '56 '57 '58 '59 '60 '61

2-3	305C	2x	10136	5.2%	525	AR
3-2	305C	2x	11012	5.2%	576	AR
4-4	365C	3x	16569	5.2%	866	AR
5-6	305C	2x	8447	5.0%	424	HIR
6-6	305	2x	9983	4.7%	473	HIR
7-7	365	2x	16364	5.6%	912	HIR
8-9	305	2x	11604	4.9%	574	HIR
10-6	305	2x	11412	4.7%	533	HIR

Dam of All-American Produce, 1957.
2 summarized sons, 5 tested daughters, 1 E, 4 VG.

His Dam's Sire

G-92 **Western Glow Butterfat Master**
21 daus., 33 rec. av. 9625—5.0%—480 (M.E.—305—2x), 34 cl. av. 82.4%.

Sire: **Western Glow Butterfat Travler,** GOLD ★ SIRE
The GOLD STAR Butterfat Duchess family.

Dam: **Western Glow F. Marylou**
E '55 '56 '57 '59 '61

Jr2	365C	2x	*14356	4.5%	648	AR
3-6	363C	2x	15006	4.6%	687	AR
4-9	276	2x	9582	4.5%	429	HIR
5-8	347	2x	11935	4.3%	508	HIR
7-2	305	2x	12810	4.1%	531	DHIR
8-4	305	2x	12010	4.0%	477	DHIR
9-9	265	2x	8004	4.3%	344	HIR
10-9	305	2x	16659	4.2%	706	HIR

Sold in 1955 for $5,000.
1 summarized son, 4 tested daughters, 4 VG daughters.
A daughter of an Excellent GOLD ★ DAM.

TRI-STATE BREEDERS CO-OP Westby, Wis.

HALLMARK HAS THE INHERITANCE TO BE A TOP SIRE. FOR A LOOK AT SOME OF THE FEMALE MEMBERS OF HIS FAMILY, SEE THE OPPOSITE PAGE →

Visitors Welcome AT ALL TIMES . . .

Write For Pedigrees And Information On Obtaining Frozen Semen

We Are Pleased To Announce That HALLMARK, Our KING HAL Son Of NELL, Has Been Selected By TRI-STATE BREEDERS COOPERATIVE, Westby, Wisconsin.

WE ARE PROUD THAT SEMEN FROM A VALLEYLAND-BRED SIRE WILL BE MADE AVAILABLE TO BREEDERS THROUGH THIS AI UNIT

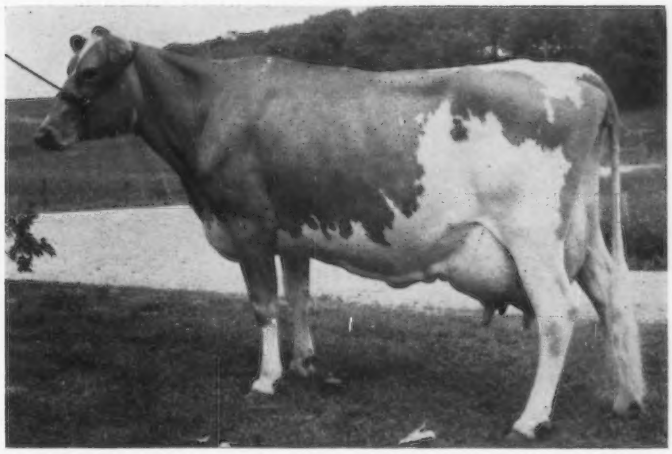
Gold Star Breeds '62 '63 '64

VALLEYLAND HALLMARK

Dropped March 4, 1964

Sire: **Mulhocaway Butterfat King Hal,** one of the breed's highest summarized sires for MILK, FAT, and TYPE (see opposite page).

His Dam

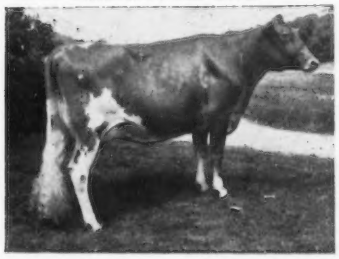


Valleyland Nell (VG '63 '64)
9027—482—Jr2HIR—305—2x
11548—616—Jr3HIR—305—2x
13950—730—Sr4HIR—305—2x
13146—688—5HIR—305—2x

She is also dam of **Betty** (below), **Valleyland Gigi** (VG '64), 10553—550—Jr2HIR—305—2x, and **Valleyand Master Val,** a ★ Jolly Val ★ son that is herd sire at Van Dyke Guernsey Farm.

Next Dam: **Valleyland Dahlia** (VG '58), 8 HIR records include 10869—518—5HIR—305—2x, 10881—569—7HIR—305—2x, 13325—612—8HIR—305—2x, 11506—532—9HIR—297—2x. Also dam of **Valleyland Admiration,** 12097—596—Sr3HIR—365—2x, 11930—561—Sr4HIR—305—2x.
Next Dam: **Boulder Bridge Peony,** 12218—607—GG—3x, 16596—793—6yrs—365—3x. 1 summarized son, 2 tested daughters — both VG.

Hallmark's Full Sister



Valleyland Betty
Excellent '64 (91.5)
9268—525—Jr3HIR—293—2x

Valleyland Gracie
VG '63 '64 (88.5)
13477—621—Jr2HIR—354—2x
Minnesota Production Leader for Milk and Fat, 1964
12300—606—Jr3HIR—305—2x
1st 2 Yrs., Res. Sr. & Gr. Ch., Minnesota, 1963.

A Paternal Sister

Plan to visit our herd and see the members of our NELL family.

CHOICELY-BRED SIRE PROSPECTS ARE AVAILABLE BACKED BY ★ GOLD STAR ★ TYPE AND PRODUCTION

HALLMARK Semen Is Available Through TRI-STATE BREEDERS COOPERATIVE.

T.B. Accr. Herd 485

Olaf J. Kjome & Sons, Owners
Spring Grove, Minnesota
Tel. 498 - 5301

Vaccinated Bang's Free 824

VALLEYLAND FARM

Turn north 1 mile off Hwy. 44 at High School.

MICHIGAN STATE SALE, FAIRGROUNDS, KALAMAZOO
SATURDAY, JULY 31, 1965, 12:30 P. M., E. S. T.

***40 HEAD* . . . Featuring A Real Outstanding Group Of Bred Heifers And Several Good Cows . . . Some Just Fresh . . . Others Due In August, September, October**

From Elmwood Farms, Frankenmuth — A fresh 2-year-old by **Colby's Gallant** out of **Plainfield Le Anita,** 10709—496—5-9—305—2x. From **Pine Crest Farm, Hemlock** — A fresh 2-year-old by **Elmwood's Bandmaster** (the GOLD STAR Royal Cleopatra family) and out of **Pine Crest Carrie,** 10074—570—DHIA—282—2x, she by Langmeadow Master. **From Colby Dale Farm, Romeo** — A pair of **Colby's Challenger** daughters (both grandsires and granddams of Challenger are GOLD STAR), both on test — one due in September, the other in October. **From Knollnook, Grand Blanc** — A daughter and granddaughter of **Yellow Creek Jewel Supreme** (GOLD STAR SIRE), both out of cows with over 10,000 lbs. milk. **From Leafy Lane Farm, Kokomo, Indiana** — 2 bred heifers by **Tarbell Romulus May Prince,** one out of a Leafy Lane Nobleman daughter with over 11,000 lbs. milk, the other out of a Coldspring's Beauty's Dictator, with over 10850 as a 3-year-old, DHIA—305—2x. **From Walnut Manor, Kalamazoo** — 2 outstanding bred heifers, one by **Fawn Isle H. Countryman** out of Leafy Lane Noble Reflection (VG—88% '64) 11102M—541—5-4DHIR—218 days. Should make about 12500, daughter of Leafy Lane Nobleman. She is a real show prospect. The other is by **Leafy Lane H. Chieftain** out of a VG Tarbell Gallant Commander daughter, she a maternal sister to a cow that made 102 lbs. fat in May, and is now milking 80 lbs. per day. **From Charlotte Guernsey Farm, Charlotte** — A **Lockshore Ajax Major** daughter fresh with her second calf, a fresh 2-year-old by **Lyrene Myra's Wistar,** a bred heifer by a son of Senecaside Meryl, E 7 times, 5 times A-A Aged Cow, GOLD STAR DAM. **From Silver Birch Farm, Coopersville** — 2 bred heifers by **Fireside Nero's Prince,** due in September and October — the right kind. **From Lyrene Farm, Ionia** — A **Colby's Prince Lyrene** out of a daughter of Lyrene Peggy's King, fresh in March, on test as a Sr3-year-old. **From Al-Phine Farm, Edgerton, Ohio** — A fresh 2-year-old by **Flying Horse Harmony Royalmost** (the Melody—Royal Rose families). A bred heifer by **Edisto Farms Flash's Star** out of a Rosewood Royal Commander daughter. **From Dendel's Orchards, Allegan** — A cow due in September with her 3rd calf. She has 10500—610—3yrs—296 days, still on test. She is by **Colby's Mr. Minnie.** Also selling, **Dendel's Orchard's Mable Jo,** due September 12 to Yellow Creek S. Traveler. **From Spring Meadow Farm, Grand Ledge** — 2 cows due in August and September, one by **Bradford Edith's Pat,** the other by a son of Yellow Creek Jewel Supreme. A calf will be given to a 4-H Member accompanied by at least one parent. The winner is determined by drawing. **LYRENE MAESTRO'S BETTY** born March 20,1965. **A daughter of Lyrene Emory's Maestro (GOLD STAR SIRE) and from the Buttercup family.**

Sale Managed By MICHIGAN GUERNSEY BREEDERS' ASSOCIATION
Walter Frahm, Secretary, Route 1, Frankenmuth, Michigan

Mail bids may be mailed to David J. Kjome, Field Representative, 1815 Delevan, Lansing, Michigan 48910.

***SELLING* . . . A Colby's Mr. Minnie And A Yellow Creek Noble Chief Both Due In September**

MICHIGAN STATE SALE, FAIRGROUNDS, KALAMAZOO, SATURDAY, JULY 31, 1965, 12:30 P. M., E. S. T.

DENDEL'S ORCHARD'S MISS MINNIE

VG '64

10600—567—Jr2DHIR—305—2x

10500—610—Jr3DHIR—296 days, still on test

Born July 9, 1961. Calved August 11, 1963, August 25, 1965. Due September 12, 1965 to Metzger Farms Transfer Valor, ★ GOLD STAR SIRE ★, 10 daus., 11 rec. av. 13476—4.9%—665 (M.E.—305—2x), 15 cl. av. 83.3%.

Sire: **Colby's Mr. Minnie,** ★ GOLD STAR SIRE ★, 38 daus., 84 rec. av. 10561—540 (M.E.—305—2x), 53 cl. av. 82.5%. A son of Langmeadow Minnie (E 4 times), 5 Class Leading records, 9 places for milk or fat, *26695—*1461—8HIR—365—2x, ★ GOLD STAR DAM ★.

Dam: **Dendel's Orchard's S. Joy**
9260—471—Jr2DHIR—278—2x
A daughter of Yellow Creek Jewel Supreme, ★ GOLD STAR SIRE ★, and out of Dendel Farms Master's Joy, 9670—543—Jr4DHIR—305—2x, 9070—489—7DHIR—305—2x. Dam of Dendel's Orchard's L. Joy (VG '64).

DENDEL'S ORCHARD'S NOBLE JO

On test, 7700—428—Jr2DHIR—299 days, still on test.

Born May 20, 1962. Calved August 22, 1964. Due September 12 to Yellow Creek S. Traveler, ★ GOLD STAR SIRE ★, 26 daus., 37 rec. av. 11829—586 (M.E.—305—2x), 24 cl. av. 83.6%, he by Yellow Creek Jewel Supreme, ★ GOLD STAR SIRE ★.

Sire: **Yellow Creek Noble Chief**
★ GOLD STAR SIRE ★
28 daus., 58 rec. av. 12226—4.8%—583 (M.E.—305—2x), 22 cl. av. 84.4%.

Dam: **Dendel Farms Lang's Jo**
10080—609—Jr4DHIR—305—2x
A daughter of Langmeadow Master and out of Rube's Jo of Dendel Farms.

Jack Dendel
DENDEL'S ORCHARDS
Telephone OR 3-4317

6 miles north of Allegan out 30th St. ¾ mile east of 127.

Allegan, Michigan
Route 5

A Pair of Bred Heifers . . . One Out Of A Very Good Daughter Of Leafy Lane Nobleman . . . The Other By Leafy Lane Hi Chieftain

CONSIGNED . . . MICHIGAN STATE SALE, FAIRGROUNDS, KALAMAZOO, SATURDAY, JULY 31, 1965, 12:30 P.M., E.S.T.

LEILA OF WALNUT MANOR

Born June 22, 1963

Sire: **Leafy Lane Hi Chieftain.** A son of Leafy Lane Highlander, he by Blakeford Transfer, GOLD STAR SIRE, out of Leafy Lane Matchless Autumn, GOLD STAR DAM, 18310—1104—8HIR—365—2x. Hi Chieftain is out of Leafy Lane Select Moonglow (VG 5 times), 14000—758—5DHIR—305—2x, 11878—662—Jr4HIR—305—2x.

Dam: **Grace of Walnut Manor** (VG)
11790—576—Jr3DHIR—305—2x
10700—521—Sr4DHIR—305—2x
10948—490—6DHIR—267 days—2x, still on test
She is a maternal sister to Hattie of Walnut Manor (VG), 14000—687—Jr4DHIR—305—2x made 102 lbs. fat in May and is presently milking 80 lbs. per day.
She is from our Very Good Bettie family.

LAUGHTER OF WALNUT MANOR

Born September 17, 1963

Sire: **Fawn Isle H. Countryman,** a son of Fawn Isle F's Country Flower, *14465—*731—Sr3HIR—365—2x , 12927—595—7HIR—305—2x, a maternal sister to Fawn Isle Patricia, 13287—*753—Jr3HIR 365—2x.

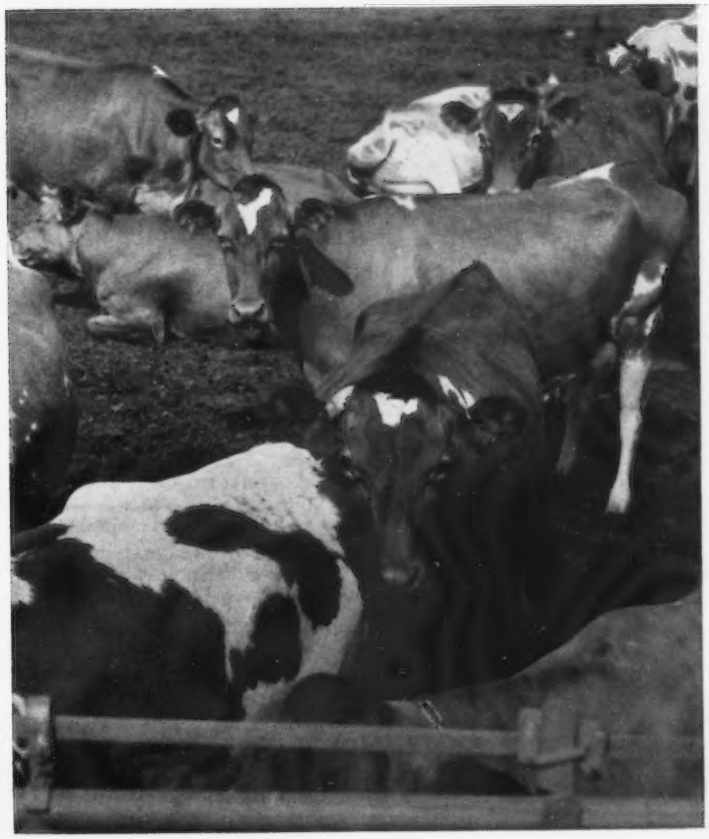
Dam: **Leafy Lane Noble Reflection**
VG '64 (88%)
On test with 11102 lbs. milk, 541 lbs. fat, 5 yrs., 4 mos., 218 days, 2x.
A daughter of Leafy Lane Nobleman, 42 daus., 54 rec. av. 10355—517 (M.E.—305—2x), 43 cl. av. 82.6%. She is out of Leafy Lane Matchless Starlight, 13499—656—7HIR—365—2x, 11264—504—6HIR—305—2x, dam of 4 tested daughters.

Both **Leila** and **Laughter** were pasture-bred after November 9, 1964 to John of Walnut Manor, he by Langmeadow Magar, GOLD STAR SIRE, and out of Collinwood Prize Mo, 10280—533—Jr3DHIR—305—2x, 10436—541—4-0DHIA—313—2x.

Farm located 1 mile south, 2 miles west of Galesburg.

Dale Kirklin, Owner
8792 M. L. Ave., Route 3, Kalamazoo, Michigan
Telephone FIreside 3-9932

WALNUT MANOR FARM



UNDER COMMERCIAL DAIRYING CONDITIONS

Jessup Farms
Herd HIR-DHIR
Lactation Average 1964

12,274 lbs. MILK

554 lbs. FAT (4.5%)

Jessup Farms' Guernsey herd is 100% Jessup-bred. Present herd sires include JB-218, Western Glow Duet's Transfer, and JB-219, Western Glow May Traveler. Two additional Proven bulls include JB-220, Denny-Dale Loren's Builder, and JB-222, Prestdale Vic's Rex (a double grandson of Nyala Ermine's Bonanza). A new promising youngster is JB-223, Lindean's Patsy Thunder.

JESSUP BREEDERS

Jessup BREEDERS
5471 San Fernando Rd. West
Glendale, Calif. 91203

CHARLTON FARM COMPLETE DISPERSAL

Charles Z. Case, Owner — **Clarence Fries, Manager — Tel. WA 6-5911**

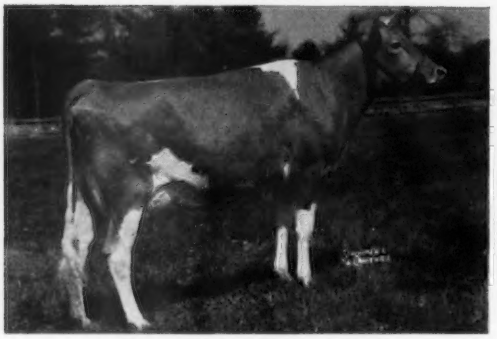
AVON, NEW YORK — ½ mile East of Avon on Route 20

AT THE FARM — WEDNESDAY, JULY 28, 1965 — 10:00 A.M.

145 HEAD . . . 83 Cows — 28 Bred Heifers — 32 Open Heifers — 24 Are Grades

IN THE SALE ARE 8 DAUGHTERS BY FAIRLAWN K. PHARAOH, 10 DAUGHTERS BY MOREAU FARMS CHIEF (Pharaoh and MO are both out of the same female line) and 2 DAUGHTERS BY FRA-MAR PHARAOH.

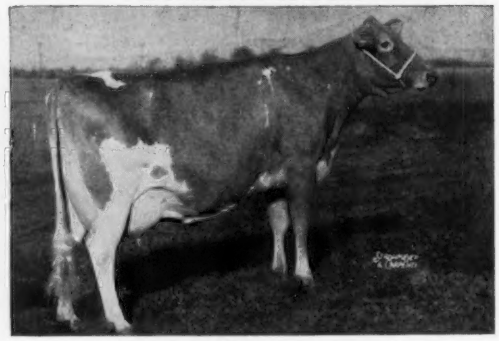
Dam Of K. Pharaoh



Moreau Farms Princess (VG)
14117—664—Jr2—365—3x
14826—784—Jr3—365—3x
14826—691—6HIR—305—2x
15888—769—7HIR—365—2x
14478—697—8HIR—305—3x

Full sister to Moreau Farms Suzette (E 3 times), *16803—724—6HIR—365C—2x; Moreau Farms Suzanne, *13343—*634—Jr4HIR—305C—2x.
Sire: **Fra-Mar Pharaoh**
Dam: **Etta of Hickory Hollow**
17516—843—8HIR—305—2x
Next Dam: **Eyeone of Hickory Hollow**
17659—*931—11HIR—365—2x
Dam of Moreau Farms Chief.

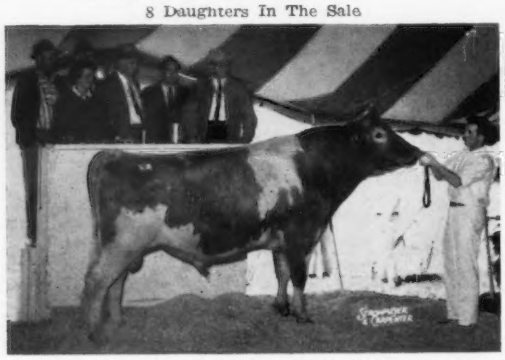
10 Paternal Sisters In Sale



Senecaside Meryl (E 7 times)
★ GOLD STAR DAM ★
All-American Aged Cow For 5 Consecutive Years.
11645—565—Sr3HIR—305—2x
13043—647—5yrs—285—2x
14015—701—6yrs—305—2x
13428—716—7yrs—305—2x
13366—722—8HIR—305—2x
2 PR sons, 3 tested daughters — 1 E, 2 VG.

Also In The Sale Are 4 Daughters By **McDONALD FARMS KANE and 15 Daughters By A Kane Grandson — CHARLTON KATHY'S JEWELER**
He by Yellow Creek Jewel Supreme, ★ GOLD STAR SIRE ★, out of a Very Good KANE daughter.

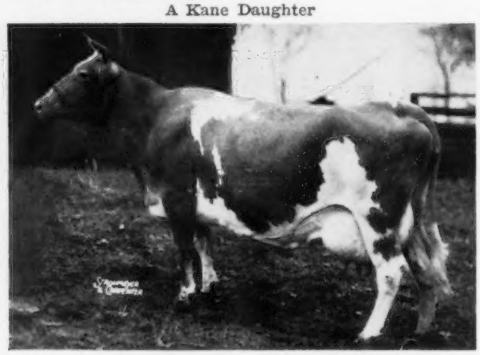
8 Daughters In The Sale



McDonald Farms Jolly Yeoman
Traces 3 times to Foremost Prediction, and he is out of a direct female descendant of Douglaston Lady Augusta, ★ GOLD STAR DAM ★, Excellent and head of two 3-generation families of Excellent cows.
Full brother to McDonald Farms Jolly Vern, ★ GOLD STAR SIRE ★, and a ¾ brother to McDonald Farms Jolly Val, ★ GOLD STAR SIRE ★.

Roland Williams, Route 1, Homedale, Idaho, purchased 9 bred heifers from Charlton, all by Jolly Yeoman — they completed 2-year-old records for Roland, with an average of 11239M—551F—M.E.—305—2x. They were classified after milking 9 or 10 months — 1 E, 7 VG, 1 D, average 86.8%.

A Kane Daughter



Marsh Farm K. Lady (VG)
17136—*970—6-3HIR—365—2x
She is a paternal sister to Marsh Farm K. Lilly, *18962—*1015—7-3HIR—365—2x, and Marsh Farms K. Lulla, *15383—735—6HIR—365C—2x.
19 ANIMALS IN THE SALE CARRY THIS KANE BLOOD.

Also In The Sale
3 daughters by **Deep Lake Flash's Hansen** (Flash—Hansen-area Betela, E 4 times, 17119—867—5HIR—305—2x).
5 by **Yellow Creek Jewel Supreme,** ★ GOLD STAR SIRE ★, he also sire of Charlton Kathy's Jeweler — sire of 15 daughters in the sale.
5 by **Flying Horse Harmony's Wistar,** The Melody and Hollara families.

47 Head are due from July through December, 3 in July, 14 in August, 10 in September, 3 in October, 9 in November, 8 in December.

For Catalogs Write — THE MERRYMAN COMPANY, SPARKS, MARYLAND

Assisted by the New York State G. B. Co-op., Inc., 3 Main St., Cobleskill, N. Y.

OUR MEMBERS SAY...

"NYABC has helped us attain the records we have made — both in production and showing." That's the story from Stewart Parnell and family of Piffard who have made NYABC a part of their breeding program since 1947.

The daughters of Trumpeter, Mo, and Pharaoh pictured here plus many other NYABC sired animals have contributed to their record of:

★ DHIA average of 10,840M 4.8% 519F
★ Gold Star Breeder award in 1963
★ Classification average of 86.0%
★ Many show ring winnings including Grand Champion at the National Junior Guernsey Show

"The daughters and granddaughters of Mo, Muriel, and Pharaoh in our herd plus top quality roughage have helped us achieve the records listed below," say Delbert and Walter Johnson of Silver Springs.

The Johnsons have used NYABC service since 1945 and 75% of their current milking herd carries the blood of the three sires mentioned. They have:

★ DHIA average of 11,059M 4.6% 508F
★ Classification average of 84.6%
★ Numerous show awards including Reserve All-American Two-Year-Old Cow in 1963

USE THE NYABC PROFIT PLUS PROGRAM WITH MAX-O-MATIC MATING FOR TOPS IN

★ **Production**
★ **Workability**
★ **Wearability**
★ **Many Plus Features**

EAIC

NYABC
NEW YORK ARTIFICIAL BREEDERS' COOPERATIVE
ITHACA, N.Y.

ROLLING ACRES

ELGIN, ILLINOIS
Route 1, Box 244

Phones: ATwater 9-3431
ROWLAND R. BEAUVAIS, Manager
Phones: ATwater 9-3431
Federal Accredited for T. B. 523042

THOMAS A. GRISWOLD, Asst. Manager
Bang's Accredited 1465

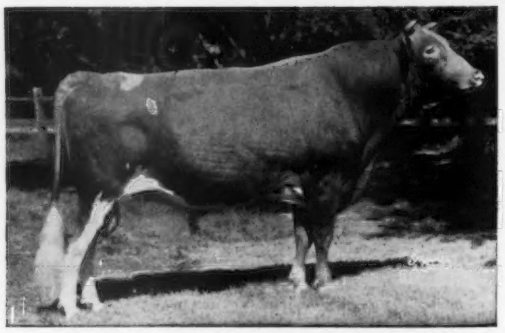
Gold Breeder
1959-1960-1961
1962-1963-1964

ROLLING ACRES-BRED SIRES AVAILABLE TO BREEDERS EVERYWHERE THROUGH A. I. USE

THIS BREEDING HAS DONE WELL FOR US — IT CAN DO WELL FOR YOU

ALL ARE BY GOLD ★ SIRES . . . ALL ARE OUT OF EXCELLENT DAMS

TWO GOLD STAR SIRES



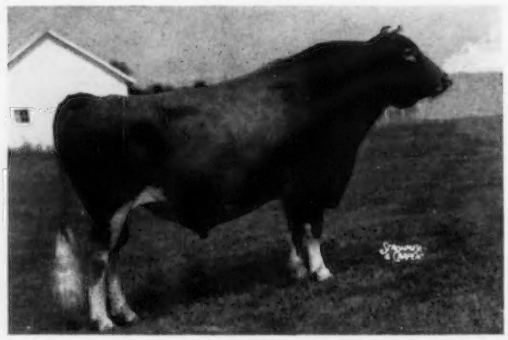
Norgert's Royal Nance

★ GOLD STAR SIRE ★

30 daus., 57 rec. av. 12919—4.9%—638 (M.E.—305—2x), 32 cl. av. 86.1%.

Dam: **Char-Lane E. Nancy** (E 6 times)
5 records average 17978—847, and include *19084—872—7HIR—305—2x. All-American 2-Year-Old, 1954, 3-Year-Old, 1955. A daughter of a GOLD ★ SIRE.

ROYAL NANCE semen is available through **Curtiss Breeding Service, Inc., Cary, Illinois.**



Norgert's Royal D. Scotsman

★ GOLD STAR SIRE ★

19 daus., 29 rec. av. 11073—4.8%—526 (M.E.—305—2x), 16 cl. av. 83.7%.

Dam: **Norgert's Scotsman Dewdrop** (E'60)
8 good records include 15002—848—6HIR—305—2x, 14060—829—8HIR—305—2x, 15840—852—10DHIR—305—2x. A daughter of a GOLD ★ SIRE.

ROYAL D. SCOTSMAN semen is available through **Badger Breeders Cooperative, Shawano, Wisconsin.**

Both of these GOLD ★ SIRES are sons of the GOLD ★ SIRE, **Foremost Quantity's Royal,** he sire of 6 GOLD STAR sons, 2 GOLD STAR daughters.

Two Other Sons Of Our Excellent DEWDROP Cow (Above)

Norgert's Nance Forward

A son of **Royal Nance** (above), he is also in service at the **Curtiss Breeding Service, Inc.**

Norgert's Bea Dewey

A son of **Rosewood Royal Aristocrat** GOLD ★ SIRE. His semen is available at **COBA, 1224 Alton-Darby Road, Columbus 4, Ohio 43204, and SIBR, Breeze, Illinois.**

Another Proved Son Of ★ QUANTITY'S ROYAL ★

Norgert's Royal Paulson

11 daus., 13 rec. av. 10358—4.4%—457 (M.E.—305—2x), 11 cl. av. 82.8%

Dam: **Valleyland Paulette** (E 3 times), 11 records average 13579—631, and include 16860—772—8yrs—365C—2x, 16490—775—10HIR—362—2x.

ROYAL PAULSON semen is also available through the Curtiss Breeding Service, Inc., Cary, Illinois.

ROLLING ACRES GUERNSEYS COMBINE PRODUCTION AND TYPE
Gold Star Breeder 6 Consecutive Years
Highest Herd In The Nation For Milk 5 Consecutive Years
Among All Herds On Official Test Completing 100 Or More Records (M.E.—305—2x)
8 Gold Star Dams Have Been Bred Or Developed At Rolling Acres,
And We Have Bred 7 Gold Star Sires

ADD THIS OUTSTANDING GOLD STAR INHERITANCE TO YOUR BREEDING PROGRAM. A CHOICE SELECTION OF BULL CALVES AVAILABLE OUT OF TOP COWS.

GOLDEN GUERNSEY

"The Welcome Mat Is Always Out At Rolling Acres"

LAUXMONT FARMS GUERNSEY SALE

Dr. George T. Pack, Owner — Elmer Salisbury, Manager, Tel. 717-255-3161

AT THE FARM, WRIGHTSVILLE, PENNSYLVANIA

1½ miles south of Wrightsville on Route 624

100 HEAD . . . A Few Outstanding Bulls
The Balance Young Cows—Bred And Open Heifers

UNRESTRICTED CHOICE OF THE HERD

Elmer begged, pleaded and cried, but Dr. Pack did not change his decision . . . He said, "Give Johnny and Dutch their unrestricted choice of the herd — this is to be a sale truly representative of the great cattle in our herd."

For once Dutch and I almost felt bad — BUT NOT FOR LONG. Among those selected are 4 HEIFERS by NORGERT'S ROYAL NANCE and out of 4 cows that have an average production of 21342 POUNDS OF MILK, 992 POUNDS OF FAT, ALL EXCELLENT WITH 21 EXCELLENT RATINGS.

These 4 Bulls Are In The Sale

LAUXMONT OLYMPIAN

Born October 3, 1964

Sire: **Lauxmont Gendarme,** a son of Maxim of McDonald Farms (GOLD STAR SIRE) out of Walnut Grove Mable A. (VG '62), sold in 1956 for $2,800. 16687—806—10yrs—365—3x, she dam of Ollasses Gardenia (E '62 '64), 13700—657—6DHIR—302—2x. Mable A. was 1st 4-Year-Old, Sr. & Gr. Ch., Md., 1957.

His Dam

Gayhead's Alpha Quest (E 4 times)
11374—644—5yrs—305—2x, 18851—1085—7yrs—36.5—3x
18648—1067—8yrs—365—3x

LAUXMONT SUZERAIN

Born December 2, 1964

Sire: **Lauxmont Border King,** a son of Pioneer Point Majesty and out of Gayhead's Alpha Quest — she also dam of OLYMPIAN — IN SALE (see opposite).

His Dam

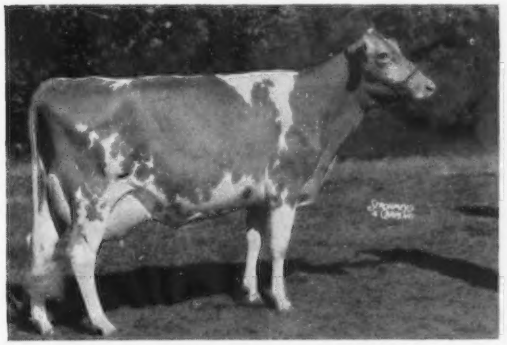
Walnut Grove Sharon G. (E '64)
10265—604—Sr2—305—2x
Sire: Langwater Gendarme, he also sire of OLYMPIAN (see opposite). Dam: Walnut Grove Butter Sharon (E '62 '64), 10267—554—Jr4—305—2x.

LAUXMONT REBEL

Born November 16, 1964

Sire: **Maxim of McDonald Farms,** ★ GOLD STAR SIRE ★. A son of Riegeldale Emory's Clovette (VG), sold in 1952 for $5,100. 12515—729—Sr4—365—3x. She is dam of McDonald Farms Jolly Zanton — he sire of MOBEY DICK — IN SALE (see opposite). Clovette is also dam of McDonald Farms Miss White Lily (VG), 15450—759—6DHIR—305—2x, she dam of Miss Lily's Neptune, ★ GOLD STAR SIRE ★.

His Dam



Navarre Princess Marie (E 5 times)
16000—842—7yrs—365—2x

LAUXMONT MOBEY DICK

Born September 3, 1964

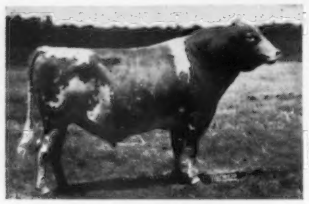
Sire: **McDonald Farms Jolly Zanton,** a maternal brother to Maxim of McDonald Farms — he sire of REBEL — IN SALE (see opposite). Dam: **Lauxmont Myrtle** (VG '62 '64), 10792—554—Sr2—305—3x, 10417—562—Sr3—305—3x. A daughter of Maxim of McDonald Farms. She was purchased in the 1964 Lauxmont Sale by Eleanor McJunkin, McDonald Properties, Inc., Cortland, N. Y.

His Dam's Dam

Zeitler Butterfinger's June (E 7 times)
15902—751—Sr4—305—3x, 22167—1086—7yrs—365—3x

For Catalogs Write The Merryman Co., Sparks, Maryland
Assisted By The Pennsylvania G.B.A., P.O. Box 458, Camp Hill, Pa.

MABC SIRES HAVE THAT EXTRA



METZGER FARMS TRANSFER VALOR
Gold Star Sire — AGCC summarized
10 daus. 11 rec. 13476 M 4.9% 665 F
15 daus. classified avg. 83.3%
Sire: Blakeford Transfer (GSS)
Dam: Metzger Farms Monarch Vanity (VG)
8-5 DHIR (365) 2x 17000M 5.4% 922F

YELLOW CREEK S. TRAVELER
Gold Star Sire — AGCC summarized
26 daus. 37 rec. 11829 M 5.0% 586 F
25 daus. classified avg. 83.8%
Sire: Yellow Creek Jewel Supreme (GSS)
Dam: Yellow Creek Noble Charity (VG)
9-11 HIR (339) 2x 15713M 5.5% 858F

LAKE LOUISE ROSE HOLLISTAR
Gold Star Sire — AI Proved Sire
71 daus. 89 rec. 9803 M 5.1% 501 F
53 daus. classified avg. 82.6%
Sire: Pine Manor Rose King
Dam: Rockingham Refresh (VG)
Jr. 3 AR (365) 3x 14131M 5.5% 781F

WOODACRES EMPORER
MABC summary
6 daus. 6 rec. 12320 M 5.1% 639 F
6 daus. classified avg. 84.4%
Sire: Woodacres Royal Coronation
Dam: Senecaside Meryl (E)
6-7 AR (305) 2x 14015M 5.0% 701F
All-American aged cow 1957, '58, '59, '60, '61

Other Sires Available
YELLOW CREEK S. TRAVELER (GSS)
RUSHCREEK SUPREME'S LAD (GSS)
MAPLE DAWN WINDSOR'S FORCE (GSS)
NORMANDY MOONSHINE
COLBYS BOMBER
YELLOW CREEK S. QUARTERBACK

MICHIGAN ANIMAL MABC BREEDERS CO-OP

MICHIGAN ANIMAL BREEDERS COOPERATIVE, INC.

3655 FOREST ROAD / P.O. BOX 511
EAST LANSING, MICHIGAN

ALLGOOD FARMS
ANYWHERE, U.S.A.
Mr. Breeder Mr. Herdsman

This is only one of the many pleasing designs of our Outstanding Guernsey Stationery. See the others. We will gladly send samples and quote prices.

Registered Guernseys

Transcript Printing Co.
Peterborough,
New Hampshire

The Biggest — Best
1965
State Fair of West Virginia
Queen of the Eastern Livestock Shows
August 23 - 28
Lewisburg — Ronceverte

For premium lists and information write:
C. T. Sydenstricker
Box 829
Lewisburg, W. Va.

Entries close midnight August 1st

WISCONSIN DIRECTORY

August 23, 1965
Guernsey Breeders' Journal

Already 96 Wisconsin Guernsey Breeders Have Agreed To Carry Display Advertising In This Directory.

Following the national coverage through the regular mailing of the August 23 Journal . . . the Directory will be reprinted and mailed to the complete Wisconsin membership.

Extra copies will be given the Wisconsin G.B.A., and during the next 3 years this Directory will be available for distribution at all leading Guernsey events in the State.

WISCONSIN GUERNSEY BREEDERS

Send in your space reservations now

1 page	$125.00
½ Page	70.00
¼ page	42.00

ACT NOW . . . Closing date is July 19, 1965

All-New England Guernsey Sale

Monday, July 26, 1965 — 1:00 P.M.

New Sales Pavilion, Eastern States Exposition Grounds, West Springfield, Mass.

43 HEAD . . . 29 Heifers — 14 Cows . . . 43 HEAD

15 Will Be Just Fresh, 24 Due Near Sale Time, 4 Due In September

This is the second All-New England Sale which is to be an annual event sponsored by the New England Guernsey Council. A select group of very useful Guernseys have been assembled from leading herds in New England and New York. Popular Gold Star Sires are represented as service sires as well as in the pedigrees.

Following Is A Brief Outline Of Some Of The Consignments

Henry I. Christal, Hanover Hill Farms, Yorktown Heights, N. Y., is sending 2 head including a VG daughter of **Wandamere Predictor,** GOLD ★ SIRE. She is due right at sale time to **Western Glow Darimost,** the sire of the Excellent, All-American 2-Year-Old, 1964.

C. E. Cotting, Chedco Farm, Berlin, Mass., has consigned one of those good heifers by **Franchester Cecilia's Nugget.** She is out of a daughter of **Fairlawn Blanche's Actor,** GOLD ★ SIRE, he out of King's Blanche that heads the breed's only family of 5 consecutive generations of GOLD ★ DAMS.

F. W. McCann, Golden Harvest Farm, Bridgewater, Conn., will be represented with 3 head including a daughter and granddaughter of **Golden Harvest King's Hornet** due July 13 and August 24, respectively. The granddaughter is by **Doral Farm Challenger Lincoln,** and is due to the service of his son, **Golden Harvest Lin Falcon,** Jr. & Gr. Ch., E.S.E., 1964. A fresh cow out of a VG granddaughter of Catamount Melody (E), is also consigned.

Richard H. Merritt, Merit Guernseys, Farmington, Conn., is sending a VG cow that will be fresh July 14 with her third calf. Also consigned are two bred heifers due in August to the service of **Merit Prem Delos,** a son of Langmore Actor's Premier, GOLD ★ SIRE, out of a Milk Class Leader. One is by **Premier** and the other by a ★ **Bonanza** ★ son — both are out of VG dams.

Vernon D. Mudgett, Deershorn Farm, Sterling Junction, Mass., is sending 4 head — all by GOLD ★ SIRES or out of daughters of GOLD ★ SIRES. Three will be fresh, and the fourth, pasture-bred, is due at sale time. They include a daughter and granddaughter of **Deershorn L. Hopeful** (VG), lifetime production of 103,642 milk, 5,043 fat (7 lactations) . . . the HOPE family.

Willard H. Peck, Welcome Stock Farm, Schuylerville, N. Y., has consigned a good producing 4-year-old by **LushAcres Hermes' Piper,** out of a VG daughter of **Gardenville King's Chancellor** that has 6 records including 13330—657—8DHIR—301—2x, and a bred heifer by **Burger's Place Billy,** GOLD ★ SIRE, due in September to a son of ★ V. FAME ★.

David Sibbald, Grassland Farm, Salisbury, Conn., is sending a top daughter of **Old Homestead C.A.B.A. Phareka** due July 4 with her second calf, and a heifer by **Deep Lake F. Supreme,** GOLD ★ SIRE, due at sale time. Both are out of daughters of the GOLD STAR **Primate** bull.

Reginald W. Slate, Maishepaug Farm, Litchfield, Conn., has consigned a real show heifer due about September 15 to a son of **Fairlawn Hornet's Valor.** Her dam, a ★ **Bonanza** ★ daughter, has 12380—689—Jr2DHIR—305—2x.

Other Consignors Include

John E. Calhoun & Sons, Rosendahl Farm, Hoosick Falls, N. Y. (2 Head); **Edgewood Farm,** North Andover, Mass. (2 Head); **Elwyn Fowles,** Sunnydell Farm, Southampton, Mass.; **Robert H. Gardiner,** Oakland Farm, Gardiner, Maine; **Great Elm Farm,** Inc., Dover, N. H.; **Carl R. Hurd,** Crescent Maples, Springvale, Maine (2 Head); **Barbara D. Jenkins,** Gayvil Farm, Charlton City, Mass.; **William Jordan,** Kadockadee Farm, Concord, N. H.; **Norma Jean Lawton,** Oak Knoll Farm, Foxboro, Mass.; **University of New Hampshire,** Durham, N. H.; **G. Harold Peck,** Peckhurst Farm, Schuylerville, N. Y.; **Gerald C. Pickard,** Pleasant Hill Farm, Bangor Maine; **Paul D. Prouty,** Brookdell Farm, Fort Ann, N. Y.; **Fred E. Riley,** Level Acres Farm, Dover, N. H.; **Judith A. Smith,** Garden Ridge Farm, Bangor Maine; **Carl Urie,** Squarewoods Farm, Williston, Vt.; **University of Vermont,** Burlington, Vt.; **Clifton N. Walker,** Homefields, Wiscasset, Maine; **Ruth Dyer Wells,** Gayvil Farm, Charlton City, Mass.; **Walter H. Wiewel, Jr.,** Skyfields Farm, Groton, Mass. (2 Head), and **Eva Wilkins,** Locust Grove Farm, Leeds Junction, Maine.

FOR CATALOGS WRITE—RICHARD H. MERRITT, FARMINGTON, CONNECTICUT

E. M. Granger, Jr., Auctioneer

Dick Merritt, Pedigrees

DAVID SIBBALD, Owner

GRASSLAND FARM

Salisbury, Connecticut

GEORGE QUINION, Manager

Tel.: Lakeville, HEmlock 5-2167

Farm located 4 miles north of Salisbury off Route 41 — ¼ mile

2 HEAD CONSIGNED . . . All New England Guernsey Sale, Eastern States Exposition Grounds, West Springfield Massachusetts, Monday, July 26, 1965

Gold Breeder 1962-1963

A Fresh **Phareka** Daughter . . . A **Supreme** Heifer Due Right At Sale Time — Both Out Of Daughters Of **Primate**

Grassland Phareka's Paula

Dropped January 10, 1962

10860—433—Jr2DHIR—305—2x

Calved June 26, 1964, and is due again July 4. **Will be fresh and ready to produce for you.**

Sire: **Old Homestead C.A.B.A. Phareka**
125 daus., 231 rec. av. 11835—4.6%—547 (M.E.—305—2x).

Dam: **Grassland's Primate's Priscilla**
10670—496—5DHIR—292—2x
2 tested daughters (1 VG — 1 D)

Grassland Supreme's Luma

Dropped December 5, 1962

Pasture-bred about October 15, 1964, to the service of **Grassland Billy's Ace,** a son of Burger's Place Billy, GOLD ★ SIRE, out of Nyala Fame's Avis (VG '61 '63), 11230—561—Jr4DHIR—305—2x, 12010—617—5DHIR—305—2x, Jr. Ch., Conn., 1959.

Sire: **Deep Lake F. Supreme,** GOLD ★ SIRE
15 daus., 30 rec. av. 10909—5.2%—562 (M.E.—305—2x), 10 cl. av. 84.4%. A ★ Flash ★ son out of a ★ Superior ★ daughter.

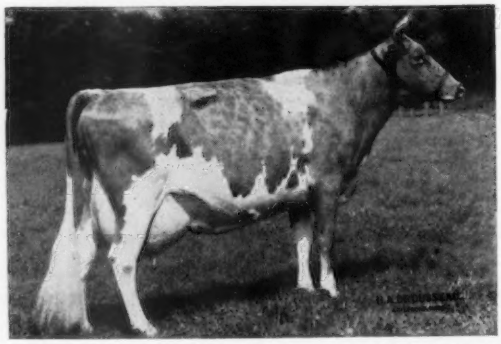
Dam: **Grassland P. Lucy** (VG '62 '63)
11380—531—Jr4DHIR—305—2x
13010—690—5DHIR—305—2x

The dams of these two consignments are both daughters of the GOLD ★ SIRE, **Mulhocaway Butterfat Primate,** 42 daus., 107 rec. av. 10419—5.0%—519 (M.E.—305—2x), 35 cl. av. 82.7%, now in service at ABS.

EDGEWOOD FARM

CONSIGNS a daughter and a granddaughter of the great producing cow, **Edgewood J. Isabella** to the **ALL NEW ENGLAND GUERNSEY SALE, Monday, July 26, Eastern States Exposition Grounds, West Springfield, Mass.**

Both of these heifers are bred to **Wyno Hamlet's Hornet,** $11,000, 1961 (Wyno Bond's Hamlet—Wyno Saint's Holly, E '61), and are due to freshen just right to help increase your fall production.



Iola's Paternal Granddam: **Charlescote Fruitful** (E '58 '60 '62). Sold for $7,600, 1960 Green Meadow Sale. 17052—870—Jr2—365—3x, 19331—1009—Sr3—365—3x, 10300—550—6DHIR—305—2x. HM A-A 3-Year-Old, 1958. 1st 3 Yrs., Sr. & Gr. Ch., E.S.E., 1956, 1st Aged, Sr. & Gr. Ch., Topsfield, 1959.

IN THE SALE

EDGEWOOD W. IOLA

Born March 6, 1963. Due August 16, 1965 to Wyno Hamlet's Hornet.

Sire: **Charlescote M. Winston**
1st Sr. Calf, Jr. & Gr. Ch., Essex Co. Spring Show, 1960.

Dam: **Edgewood J. Isabella**
11095—455—Jr3HIR—305—2x
12116—471—Jr4HIR—305—2x
13794—579—5HIR—305—2x (pending)

Next Dam: **Edgewood Hollistan's Isabel** (VG)
*15887—665—Jr4—365C—2x
14889—642—6HIR—365—2x
14767—685—7HIR—365—2x
16128—713—8HIR—330—2x
16577—744—10HIR—365—2x
13765—645—11HIR—337—2x

Also selling is **EDGEWOOD R. INA,** a daughter of **High Meadow Regal Monitor,** he a full brother to High Meadows Regal Luna, A-A Calf, 1961, she by High Meadows Jolly Waterloo, 10 daus., 11 rec. av. 10464—507 (M.E.—305—2x), 14 cl. av. 85.4%, A-A Sr. Yr., 1960, 2-Year-Old, 1961, 1st 2 Yrs., Res. Sr. & Gr. Ch., N.G.S., 1st 2 Yrs., Sr. & Gr. Ch., N.Y., 1961. **INA** is out of **Edgewood P. Ivy,** 9316—454—Jr2—342 (M.E.—305—2x), a daughter of Edgewood J. Isabella, and is due September 21 to Wyno Hamlet's Hornet.

Here is an opportunity to start a foundation family that will give you TYPE — PRODUCTION — LONGEVITY. This breeding has worked for us.

T.B. Accredited — Bang's Accredited — Herd on HIR Test

Horace N. Stevens, Jr.
and **Old Colony Trust Co.,** Trustees
Woodrow Follett, Manager
Telephone Lawrence
MUrdock 2-0940

Edgewood Farm

Located off Route 125 on Osgood St., 1 mile south of North Andover.
North Andover, Massachusetts

MERIT GUERNSEYS

Old Farms **Farmington, Conn.**

SELLING . . . 3 HEAD . . . A VERY GOOD COW FRESH WITH HER THIRD CALF . . . 2 BRED HEIFERS — BOTH DUE IN AUGUST

ALL NEW ENGLAND GUERNSEY SALE, Eastern States Exposition Grounds, WEST SPRINGFIELD, MASSACHUSETTS, MONDAY, JULY 26, 1965

The Very Good Cow . . . MERIT NANCY — Born April 26, 1961

(VG '64). 8690—450—Jr2DHIR—305—2x. Calved 7/13/63, 7/7/64, will be fresh with her third calf July 14, 1965. Selling open. **NANCY** is by a Pharos Holliking son of Old Timber's Heidi (VG), *18240—*875—5HIR—365—2x. **NANCY** is out of **Hagan Farms Nan** (VG '61 '62), 11900—510—3DHIA—305—2x, 9400—421—13DHIR—305—2x.

THE TWO BRED HEIFERS

MERIT B. P. EMMIE

Born June 9, 1963

Due August 8, 1965 to Merit Prem Delos, he by Langmore Actor's Premier out of Bethway Farms K. Della, **19949—975—Sr4DHIR—365—2x, Class Leader 5th for milk.**

Sire: **Merit Bon Peer.** His oldest daughter in our herd, Merit B.P. May, is making over 12,700 lbs. milk, 670 lbs. fat, Jr2DHIR—305—2x. Formerly used at NESBA, now in heavy service in the Wilcox herd. Bon Peer is by Nyala Ermine's Bonanza (GOLD STAR SIRE) out of Leeside Majestic Peeress (E '59), 17291—903—6HIR—365—2x, 16400—833—7DHIR—305—2x (GOLD STAR DAM).

Dam: **Dunbir Moosehorn Emma** (VG 4 times)
12960—584—2DHIA—318—2x
12970—551—5DHIR—305—2x
11170—485—Sr4DHIR—305—2x
11530—521—Sr3DHIR—296—2x
A daughter of Old Homestead C.A.B.A. Phareka, 125 daus., 231 rec. av. 11835—4.6%—547 (M.E.—305—2x).

MERIT PREMULA

Born August 26, 1963

Due August 30, 1965 to Merit Prem Delos, he also the service sire to EMMIE (see opposite).

Sire: **Langmore Actor's Premier**
★ GOLD STAR SIRE ★
10 daus., 10 rec. av. 10537—574 (M.E.—305—2x), 13 cl. av. 85.8%. A son of Fairlawn Daisy's Actor out of Fern-wood Mabel, 15783—825—6-10HIR—365—2x. Premier was sold to Badger Breeders Co-operative, Shawano, Wisconsin. He sires dairyness, scale, stretch, clean bone, very good udders. His daughters did well at the 1964 Conn. State Guernsey Show.

Dam: **Bethway Farm K. Primuna** (VG '63 '64)
10300—611—Sr3DHIR—305—2x
A daughter of Deep Lake 0. Holliking, 14 daus., 24 rec. av. 11993—611 (M.E.—305—2x), 9 cl. av. 87.4%. **Now in service at NESBA.**

Dick and Polly Merritt, Owners
Arline Carlson, Herdsman
Tel. Farmington 677-1583

MERIT GUERNSEYS
OLD FARMS — Farmington, Conn.

SELLING . . . **A Bred Heifer By Billy — Due In August To Happy Count**

ALL NEW ENGLAND GUERNSEY SALE
Eastern States Exposition Grounds, West Springfield, Massachusetts, MONDAY, JULY 26, 1965

AKER'S ACRES BILLY SWEET (Vacc.)
Born September 8, 1962

Due August 12, 1965 to Peckhurst Eastern Happy Count, he by Northern Hermes, a son of Northern Conrad's Anna (VG), *18342—*860—Sr3—365C—2x, and out of Fairlawn K. Portia (VG '61), official lifetime production of 70,194 lbs. milk, 3,413 lbs. fat, she dam of **Peckhurst Eastern F. Countess,** that sold in the 1964 Green Meadow Sale for $2,000 to Golden Harvest Farm.

BILLY SWEET is by **Burger's Place Billy,** ★ GOLD STAR SIRE ★, 128 daus., 245 rec. av. 12044—4.6%—552 (M.E.—305—2x), 141 cl. av. 84.6%. 2nd highest AI sire of the breed for MILK among all AI sires with 100 or more daughters. BILLY SWEET is out of **Elmhaven Noble Sweetness,** 8370—392—Sr4DHIR—305—2x, she a maternal sister to M. H. Columbian's Sarah (VG), 11250—514—5DHIR—305—2x, and out of Appleton Farms Sugar Pie, 7 records that include 12454—616—Sr3—305C—2x.

Herd T.B. Accredited . . . Bang's Certified A238
Vaccinated

PECKHURST FARM
G. Harold Peck, Owner
Box 90, Schuylerville, New York Tel. 695-3950

Deershorn Consigns 4 Head To The

All New England Guernsey Sale

Monday, July 26

Exposition Grounds, West Springfield, Mass.

Three of them will be just fresh, and the other is due at sale time. The four young females carry some of the best blood in our herd, and should live up to the tradition of GREAT PRODUCTION and LONGEVITY that is typical of the Deershorn herd. All carry the blood of Fairlawn K. Footprint, ★ GOLD STAR SIRE ★. **Dorothy and Rosette are from the great HOPEFUL family.**

DEERSHORN K. DOROTHY, Born Aug. 16, 1962

A daughter of **Fairlawn K. Footprint** out of **Deershorn L. Hopeful** (VG twice), 7 official records average 13198—636, including 14950—676—9DHIR—305—2x. Lifetime production (7 lactations), 103,642—5,043.

DEERSHORN L. ROSETTE, Born Sept. 20, 1962

Out of a daughter of Deershorn L. Hopeful — **Deershorn K. Rosebell,** 9110—422—Jr2DHIR—305—2x, 9370—427—Jr3DHIR—305—2x. Rosette was sired by **Langwater Deershorn,** son of Langwater Supreme.

DEERSHORN FARM
Sterling Junction, Massachusetts

T.B. Accredited Bang's Free Accredited

Visitors Welcome — Breeding Stock For Sale

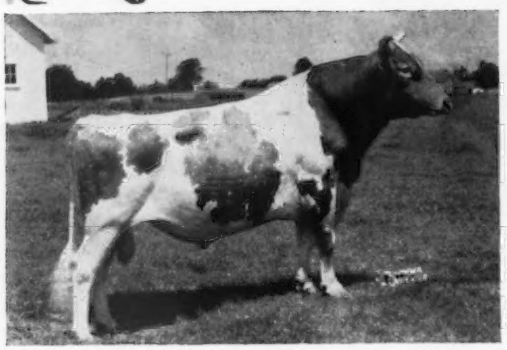
V. D. MUDGETT
Owner

Tel. CLINTON
EMPIRE 5-6624

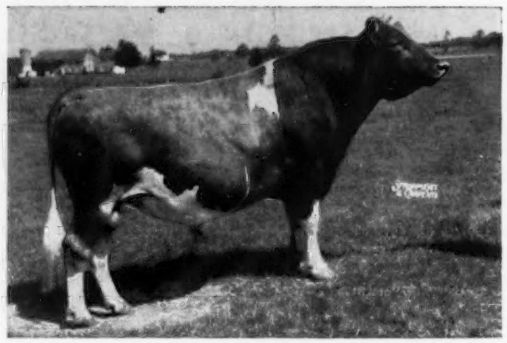
PROVEN FOR SIRING MILK
PROVEN TO MEET YOUR NEEDS

To sire the kind capable of producing **A LOT OF MILK OVER A LONG PERIOD OF TIME AS ECONOMICALLY AS POSSIBLE**

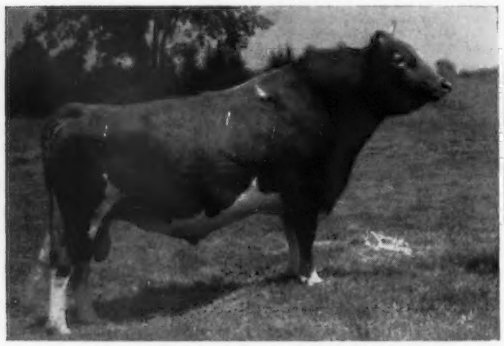
PLUS SALABILITY to provide extra income



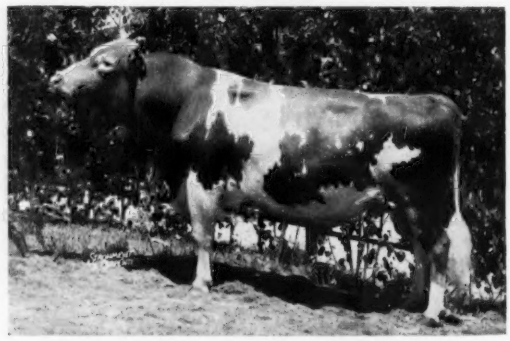
G—105 McDonald Farms Mister Virgil (AI PROVEN)
Sires Dairy Character, High Quality Udders, Will to Milk
18 daus., 20 rec. av. 11445 4.9 556 (M.E.—305—2x)
S: McDonald Farms Premier (GS)
D: Eagle Valley Hassan Ruby (VG—4x)
Sr3 365C 3x 16314 4.9 794 AR



G—113 Maplewood Royalist's Brigadier (TOP AI in CANADA)
Sires good Scale, Stretch, with Strong Front Ends and nice Udders.
Canada's 1st triple GOLD STAR
11 daus. av. 10328 4.8 499 34 cl. 84.7
S: McDonald Farms Le Royalist
D: Wey Acres Levity Sherry (EX—5x)
6y 305C 2x 17981 4.6 821 ROP



G—120 McDonald Farms Royal Zebo (GOLD STAR)
Sires size with Quality, Good Legs, Rumps and Udders
31 daus., 60 rec. av. 10921 4.8 528 (M.E.—305—2x) 25 cl. 84.5
S: McDonald Farms Jolly Paragon
D: McDonald Farms Pre Phyllis (VG—3x)
4-0 365C 3x 15361 4.8 741 AR



G—111 Dennis Farm Fore Julius (GOLD STAR)
Improves Udder Texture, Rumps and Legs.
17 daus., 29 rec. av. 10854 5.0 542 (M.E.—305—2x), 15 cl. 83.6
S: G—91 McDonald Farms Fore Noble Lad
D: Dennis Farm Mischief June (EX—2x)
6-6 305 2x 11511 4.6 535 HIR

G—122 Graysmarsh Mainliner
Sires marvelous Udders, a real desire to Milk and Balance
S: Noelbrook Rose's Warrior (GS)
D: Oak Acre Margie (EX—3x)
10-1 365 2x 15581 5.5 853 HIR

G—131 Norgert's Royal D. Scotsman (GOLD STAR)
Sires Exceptionally good Bone, Size, Scale and Milk Flow
19 daus., 29 rec. av. 11073 4.8 526 (M.E.—305—2x) 16 cl. 83.7
S: Foremost Quantity's Royal (GS)
D: Norgert's Scotsman Dewdrop (EX)
10-8 365 2x 17520 5.5 962 DHIR

There is a Sire for Every Purpose at Badger Breeders

Frozen Semen Available — Visitors Welcome Every Day — Write for Selective Mating Policy

BADGER BREEDERS COOPERATIVE

Shawano — Phone: (715) 526-2141 — **Wisconsin**

Sires From Top Cow Families Developed At Gayoso View Meet With Breeder Acceptance In Leading A.I. Units

The VIRTUE Family . . . WESTERN GLOW FAME'S VIRTUE (E 3 times)

★ GOLD STAR DAM ★

*15190—635—Jr2—365—2x, 15370—763—Sr4—365C—2x, 14427—712—5yrs—304—2x. Sold in 1959 for $10,000. 1 tested daughter — **Henslee Farms Fame's Melinda** (E 3 times), 13590—579—Sr3DHIR—305—2x. 4 sons, 2 GOLD STAR. **Henslee Farms V. Fame,** GOLD ★ SIRE, sire of All-Americans, Class Leaders, Excellents, Sale Tops . . . PLEASING TYPE — HIGH PRODUCTION. **Gayoso View Top Command,** 12 daus., 12 rec. av. 11099—4.9%—549 (M.E.—305—2x), 43 cl. av. 83.1%; **Gayoso View Golden Fame.** All **3** are in service at **Curtiss Breeding Service, Inc.,** Cary, Illinois. **Henslee Farms Viscount,** GOLD ★ SIRE in service at **American Breed-**
Henslee Farms Viscount, GOLD ★ SIRE in service at **American Breeders Service,**
ers Service, Chicago, Illinois.

The BELLE Family . . . GLENGERAN DAYLO'S BELLE (E 4 times)

12025—*649—Sr2—305—2x, 15754—*895—Sr3—360—2x, 16310—843—6DHIR—303—2x, 16890—871—7DHIR—305—2x. Sold in 1959 for $6,300. Dam of 2 daughters: **Glengeran Fortunes D. Belle** (E 4 times), 14000—657—Sr3DHIA—305—2x, **Gayoso View Fame's Belle** ($2,400).

Her sons include: **Fairlawn Warrior's Bellboy,** 10 daus., 10 rec. av. 19035—4.7%—519 (M.E.—305—2x); **Gayoso View Fame's Brilliant,** in service at **Tri-State Breeders Co-op.,** Westby, Wisconsin; **Gayoso View Fame's Best** (IN OUR HERD).

The LOVELY MAID Family . . . YELLOW CREEK S. LOVELY MAID (E 5 times)

13702—*745—Jr2HIR—365—2x, 14933—802—Jr3HIR—365—2x. Sold in 1960 for $8,500. Her sons include: **Yellow Creek Bft. Gypsy King,** 11 daus., 13 rec. av. 13010—5.7%—738 (M.E.—305—2x), 11 cl. av. 85.9%; **Gayoso View Fame's M. Supreme,** in service at **NYABC, Inc.,** Ithaca, New York; **Gayoso View F.B. Supreme** (**FOR SALE** — A SON OF **FAME'S BEST,** ABOVE) COMBINES THE BLOOD OF ALL THREE OF THESE TOP COW FAMILIES.

GAYOSO VIEW FARM — Horn Lake, Mississippi

Address correspondence to J. E. Bowden, Box 3866, Memphis, Tenn.

JESSIE G. and J. E. BOWDEN, Owners

KLONDIKE FARM COMPLETE DISPERSAL

At The Farm — Elkin, N. C.

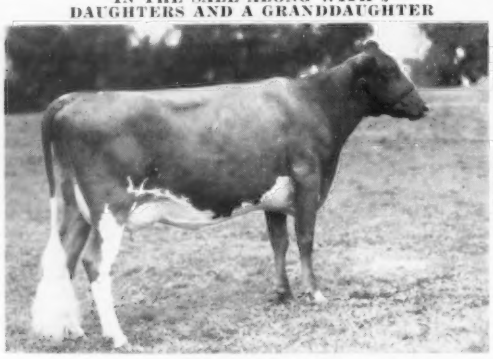
(4 miles N. of Elkin on Klondike Road — just off Rte. 21)

Monday, August 2, 1965 — 9:30 A.M. — E.S.T.

Property of Chatham Foundation, Inc. **Vernon A. Cumbo, Herd Manager**

SELLING 214 HEAD . . . 6 Bulls — 123 Cows — 47 Bred Heifers — 38 Open Heifers

IN THE SALE ALONG WITH 2 DAUGHTERS AND A GRANDDAUGHTER



Lot 77 — **GIPPY CONRAD CARRIE** (E '64)
Born November 14, 1951
Calved December 6, 1964
Due February 10, 1966 to Norgert's Royal Nance.
10941—516—Sr2—365C—3x
11970—558—Sr3—365—3x
12867—560—Sr4—365C—3x
12080—500—6yrs—305—3x

Dam Of Conrad Carrie

Gippy Chief's Carol (E '56 '59)
12936—626—Jr2—365—3x
9935—489—8HIR—305—2x
9312—504—9HIR—305—2x
9928—481—10HIR—305—2x
Sire: Bournedale Double Chief
Dam: Gippy Princess Carolina, 19398—857—8yrs—365—3x, 19918—854—10yrs—365C—3x. 5 tested daughters.

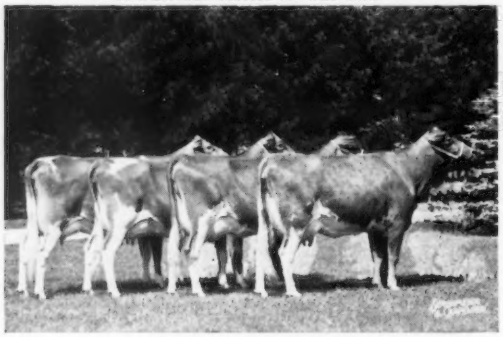
Also In The Sale From This Family — 2 Daughters Of CONRAD CARRIE

KLONDIKE FERN'S CARRIE (Lot 78), VG '64, born January 28, 1961, calved July 8, 1964. Due July 9, 1965 to Nance. 7846—410—Sr2—305—2x.

KLONDIKE FERN'S CAROLINE (Lot 79), VG—88.5%. Full sister to Fern's Carrie. 10003—438—5yrs—268—2x. She is dam of **KLONDIKE ROMULUS CAROLINE** (Lot 80), born February 20, 1963. Due August 5, 1965 to Metzger Farms Transfer Valor.

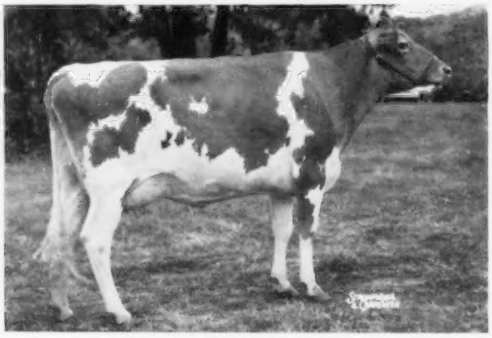
This family is in demand. A member, **Gippy Royal Coronet** (E 3 times), 14571—724—Sr4HIR—305—2x, sold in 1963 for $2,200 to Blakeford Farms, Queenstown, Md. Another member, **Gippy Nance Cordelia**, sold for $1,900 in 1965 Ky. Sale to Dana Stewart, Princeville, Ill., as an open heifer, 1st Jr. Calf, Jr. Ch., S.C., 1964. CONRAD CARRIE is also dam of **KLONDIKE CHIEFMOST — 10 DAUGHTERS IN THE SALE.**

23 Paternal Sisters In The Sale



Get of Norgert's Royal Nance
GOLD STAR SIRE
Sire of the Reserve All-American Jr. and Sr. Gets, 1964.
NANCE is sire of 23 DAUGHTERS IN THE SALE, and service sire to 15.

An Emporer Daughter



Woodacres Empress Blanche ($3,600)
A daughter of Woodacres Emporer, one of the top young AI sires — in service at Mich. ABC. Blanche is winner of the National 2-Year-Old Futurity, 1964, and is owned by Wm. J. Rasmussen, Sarival, Glendale, Arizona.
EMPORER IS SERVICE SIRE TO 16 IN THE SALE.

Vernon Cumbo has been managing the Klondike herd for the past two years and has been breeding the herd to many top AI bloods. This combination of an outcross on the intensely line-bred and inbred Foremost cattle at Klondike is resulting in some extremely nice heifers. IN THE SALE are **7 by McDonald Farms Jolly Vern; 2 by and 2 in calf to Wyno Saint's Hero; 8 by and 3 in calf to Western Glow Darimost; 4 by Mulhocaway Beauty Butterfat.**

122 HEAD WILL CALVE BETWEEN JUNE AND JANUARY — the majority will be calving in time for the base milking period. 6 are due in June, 11 in July, 20 in August, 20 in September, 15 in October 18 in November, 9 in December, and 23 in January. 11 are in calf to McDonald Farms Jolly Val, 9 in calf to Edisto Farms Flash's Star, 11 in calf to Metzger Farms Transfer Valor, and 5 in calf to Chedco Hollyhock's Actor.

PLAN NOW TO ATTEND THIS COMPLETE DISPERSAL OF THE KLONDIKE HERD ESTABLISHED IN 1924 AND STRONG IN THE BLOOD OF LANGWATER FOREMOST. There will be a get-together and a parade of some of the cattle on Sunday afternoon at the farm. The Sheraton Motor Inn, Expressway on the West Side of Winston-Salem, will be sale headquarters. Telephone Winston-Salem 724-7454.

For Catalogs Write — **The Merryman Sales Co., Sparks, Md.,** or the **North Carolina G.B.A., Inc., South Carolina G.C.C., Inc., Mack H. Alman, Sec. P.O. Box 1961, Spartanburg, S. C.**